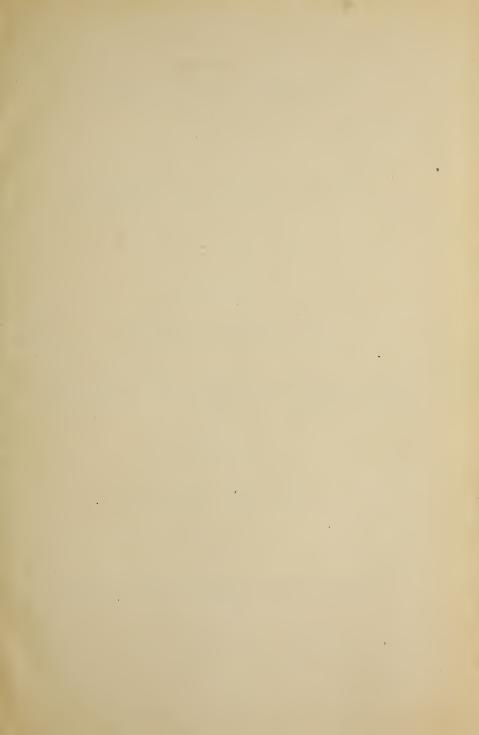




Ges. 16, Wilson 1902

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### SECOND ANNUAL MESSAGE

-OF-

## HENRY C. BERGHOFF,

MAYOR OF FORT WAYNE, INDIANA,

--WITH---

### ANNUAL REPORTS OF

# HEADS OF DEPARTMENTS,

-OF THE-

CITY GOVERNMENT.

--FOR THE--

FISCAL YEAR ENDING DECEMBER 31,

....1902....



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# Fort Wayne City Government.

### 1902.

HENRY C. BERGHOFF	
ROBERT B. DREIBELBISS	Municipal Judge
OSCAR R. BROKAW	Deputy Comptroller
WILLIAM H. SHAMBAUGH	City Attorney
Frank M. Randall	Civil Engineer
DANIEL McKendry	Assistant Civil Engineer
	Superintendent of Police
FRANK H. WHITNEY	Captain of Police
HENRY LAPP	Lieutenant of Police
HENRY HARKENRIDER	Sergeant of Police
WILLIAM PAPPERT	Sergeant of Police
	Detective
Louis C. Schlaudroff	Humane Officer
HENRY HILBRECHT	
JOHN SCHROEDER	Electrician
Fred Schroeder	Captain Fire Co. No. 1
MICHAEL CONNORS	Captain Fire Co. No. 2
George Jasper	Captain Fire Co. No. 3
John Stahlhut	Captain Fire Co. No. 4
GEORGE TRAUTMAN	
JOHN BAKER	
JOHN F. HUBER	
	Custodian of Parks
HENRY FRANKE	Superintendent of Streets
	.Superintendent of Garbage Crematory
	Foreman Street Repairs
	Marketmaster
JOHN TREMMEL	Poundmaster

### BOARD OF PUBLIC WORKS.

PETER EGGEMANN,

WILLIAM DOEHRMANN,

H. C. Zollinger.

A. M. SCHMIDT, Clerk.

Bessie E. Mannix, Assistant Clerk.

### TRUSTEES OF WATERWORKS.

WILLIAM KAOUGH,

WILLIAM TEGTMEYER,

PHILLIP SINGLETON.

P. J. McDonald, *Clerk*. Jos. A. Biemer, Assistant Clerk.

TRUSTEES OF PUBLIC SCHOOLS.

ALLEN HAMILTON,

WRIGHT W. ROCKHILL,

EUGENE B. SMITH.

J. N. Study, Superintendent of Public Schools.

### Members of Common Council.

#### WARD COUNCILMEN.

- I. EDWARD J. EHRMAN, WILLIAM C. BAADE,
- 2. WILLIAM J. HOSEY, FRANK J. BAKER,
- 3. John J. O'Ryan, Edward J. Lennon.
- 4. John J. Bauer, Henry C. Baade.
- 5. Joseph Zurbuch,
  Adolph Foellinger.

- 6. WILLIAM M. GLENN, WILLIAM GRIEBEL.
- 7. PETER J. SCHEID, FERDINAND MEIER.
- 8. Edward C. Miller, Fred Gombert.
- 9. Charles P. Sordelet, John C. Figel.
- io. Bernhard Borkenstein, William Gerding.

### STANDING COMMITTEES OF COMMON COUNCIL.

FINANCE—Borkenstein, Bauer, Zurbuch, Scheid, Glenn.

Rules, Regulations and Ordinances—Bauer, Baade, H. C., Meier, Ehrmann, Glenn.

PRINTING—Ehrman, Sordelet, Griebel.

JUDICIARY—W. C. Baade, Gombert, Griebel.

ELECTIONS—Gerding, Lennon, Griebel.

STREET LIGHTS—O'Ryan, Baker, Griebel.

EDUCATION—Miller, Foellinger, Glenn.

STREETS AND ALLEYS—Borkenstein, Sordelet, Baade, H. C., Figel, Griebel.

WATERWORKS-Scheid, Hosey, Borkenstein, Bauer, Glenn.

CLAIMS—Zurbuch, O'Ryan, Meier, Lennon, Griebel.

CONTRACTS AND FRANCHISES—Hosey, Scheid, Miller, Gerding, Glenn.

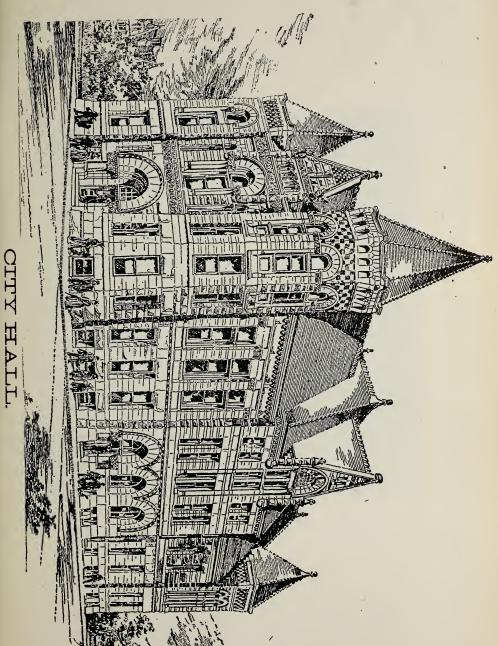
FEES AND SALARIES—Zurbuch, Baade, H. C., Griebel.

PARKS—Gerding, Foellinger, Glenn.

Public Health—Baade, H. C., Figel, Griebel.

Public Property—Ehrman, Baker, Glenn.





CITY HALL.





HENRY C. BERGHOFF.
MAYOR.



### Mayor's Message.

FORT WAYNE, IND., Jan. 1, 1903. To the Honorable Common Council of the City of Fort Wayne.

GENTLEMEN: In submitting to your honorable body this, my second annual report, I desire to refer briefly to what has been done during the last two years, the difficulties encountered and to offer some few suggestions as to the future. The first essential thing to be considered is the

### FINANCIAL CONDITIONS OF THE CITY.

As to that, I want to state that although during the last two years there has been set aside out of a one-dollar levy the sum of \$43,530.40 for an electric plant, yet the finances are in fully as good a condition today as they were two years ago. Considering the new improvements that have been made, the additional expense for maintaining streets, alleys and parks, I think the showing is a good one. Two years ago, when elected by the people to the office of mayor, I promised to give them an impartial business government. This I have tried to do, and though accusations of the blackest character have been made against me and the administration by partisans and even by friends within our ranks, yet no proof has ever been tendered of any wrong, nor have my challenges to furnish same ever been answered. Therefore, I will leave that to the public to decide, and shall in brief treat of the work done in the last two years.

### WATERWORKS.

The first thing the administration encountered was a threatened water famine, and the consequent dangers attending it. The proposition was not a new one, but the dangers were more threatening than ever before, and something had to be done to meet the emergency. Experts were employed, and practical business men of the city were consulted by us as to what should be done in the premises, and it was the opinion of all that the first important thing to do was to increase the pumping capacity of the two plants. Acting along these lines, a new 6,000,000 gallon pump was installed at Station No. 2, and a new air plant at Station This, with wells and their connections, has been done at an expenditure of something near \$75,000.00, and we have now the assurance that the present system will supply the needs of the city for many years to come. Indications now are that with the new wells installed and the two pumping stations running at full capacity, there will be an average water supply of six or seven million gallons per day. This supply means 140 gallons for every man, woman and child of the city per day, and nearly this amount has been consumed at certain times during the year. When we consider that no railroad or large manufacturers are supplied by the city, we cannot help to notice the reckless extravagance practiced. This can only be circumvented by the Board of Waterworks Trustees furnishing water to consumers through meters. Other cities using meters furnish double the number of consumers with a much less supply than does the city of Fort Wayne. We own our own waterworks, and water is cheap, but that is no reason why consumers should indulge in a waste and extravagance that ultimately might lead to an exhaustion of the supply; or, if not that, will materially increase the cost of the operation of the plant to the general public. I may be too sanguine in my views, but it is my opinion that if the meters are installed and people limit the use to their needs, that in certain portions of the year Station No. 1 could be cut out and Station No. 2 would furnish all the supply. I believe in the use of meters as a measurement of public utilities susceptible of being measured by meters; the use is followed with economy, and if the production is controlled by the city, the cost of it is lessened and ultimately the price reduced to the consumers. This is true of water, of gas, of electricity and heat, and I would recommend that in the future the Council consider the meter proposition in the granting

of franchises producing and furnishing utilities of the kind and character herein referred to.

#### INTERCEPTING SEWER.

This improvement was started in 1900, being before the present administration came into power. The assessments for the work were practically made by the Board of Public Works of the former administration, but approved by the present board. It has been said by some that the building of this sewer was not of public necessity, and that it was a useless expenditure of money; for political purposes demagogues have circulated all kinds of reports, intending thereby to poison the public mind and prejudice the people against those who were responsible for the improvements having been made. Yet I am free to say that I believe in the improvement. I believe that the board in this matter served the people in a higher and holier manner than any public servants ever before has done. It is unnecessary for me to say that public improvements are not always attended with universal approval, and anyone advising and responsible for them cannot hope to escape criticism. There never was an intelligent solution of the sewer question of the city proposed but what it involved the intercepting sewer idea, the object and purpose being to keep the sewage out of the rivers within the city limits. At the time this sewer was proposed the general plan of the sewage of the city had so far advanced and the necessity of the South Wayne sewer was so apparent that to build it as it was done was the only practical plan left open. The contract for the sewer was let in open competition, and at a price one-thrid lower than the sewer actually cost. It was well built, and the contractor was a heavy loser in the end. The sewer is doing the work it was intended to do; it has purified the river, carries the house sewage, with all its filth and stench, to a point half a mile outside of the city limits. It can be truthfully said that the city of Fort Wayne and the city of Indianapolis are the only two cities in the state of Indiana that have almost perfect sanitary drainage. To bring about this condition of things was the object and purpose of this improvement, and

this having been attained, the improved condition is worth double the cost of the improvement. Complaints have been made about the inequality of assessment, but I want to say that I believe the Board of Public Works honestly and conscientiously did in the matter what it believed to be equitable and right, and if it has erred in some few instances out of 25,000 descriptions, it has done no more than any other three men would have probably done under similar circumstances. Charges of dishonesty were made in matters connected with this contract by the press and by the usual class of growlers who alone claim to possess all the honesty upon earth, but after a thorough investigation by the Council, covering a period of three weeks, not a single item of evidence or a circumstance indicating the remotest shadow of corruption was produced against anyone connected with the government or against anyone else in matters relating to the contract.

### THE SOUTH WAYNE SEWER.

The South Wayne sewer was also commenced under the former administration, properly advertised for and let to the lowest bidder. It was of public necessity and ought to have been constructed several years before. This sewer has also been criticised. That the board was unfortunate in having the original contractor to throw up the work is true, but I wish to say here and now that the sewer is finished, and that it is first-class in every respect. and no fair-minded man who is honest in his declaration will say anything to the contrary. The sewer has cost the property owners at least \$40,000 less than the actual cost of construction, and the Board of Public Works deserves credit for the fact that it compelled the contractor to tear up and rebuild the defective parts, in order to make the work comply with plans and speci-Admitting the three improvements, viz., the waterworks, intercepting sewer and South Wayne sewer, were not approved by the chronic opponents of all public improvements, nor by the demagogues, who for political reasons condemned them (and those are always with us), yet they were thought to be necessary by the individuals and boards having matters in charge, and the administration is perfectly willing to abide by the judgment of the fair-minded people as to the matter of their necessity.

Another propositon that confronted us, and that seemed to divide the sentiment of the community, was the question of

# STREET RAILWAY AND INTERURBAN RAILWAY FRANCHISES.

This has been finally settled, and in a manner that street car exensions will be built as soon as the weather permits in all parts of the city where they are needed. The old franchise, which was perpetual at a five-cent fare, has been revised, a lower fare obtained and better service promised. The interurban railways now have the right to come in over or upon the city tracks, and no more excuses can be given by them for not coming, on account of not being able to enter the city. The conditions of the contract between the interurban and city lines are as fair as they are in any city of the states. An equal division of fares, six tickets for twenty-five cents and universal transfers is as good a proposition as any city in the United States, taken as a whole, can show. While the administration, and myself in particular, have been criticised for bringing about this arrangement, yet I believe the general public will fully approve of it when it sees the benefits flowing therefrom.

### STREET IMPROVEMENTS.

All the improvements that have been made during the last year have been under unlimited competition, with a view of giving the property owners the benefit of such competition. The board invited bids upon all kinds of material, and to further competition, admitted the Kentucky rock asphalt and all kinds of vitrified brick. This has been the reason why prices have been comparatively low. The brick and asphalt pavements that have been laid in this city within the last two years are as good as any that have been laid anywhere, and the utmost care has been exercised by the Board of Public Works to see that first-class ma-

terial and workmanship were used and employed in their construction. The contract with the Federal Asphalt Company was entered into in good faith, and it has given the proper bond for construction, but for some reason the work has not been finished. The best reports are not received by the board as to the character of the pavements that the company laid last year. The board made a careful examination before awarding the contract and did find work of the same material that was quite satisfactory, yet as it now appears, it does not come up to the standard. The concrete foundation laid on Maumee road is all right and it will be for the board to say whether it will allow the said company, under the circumstances, to complete the work or will re-advertise and have the work done by some other company and by other material, at any rate, the street will not be paid for until it is finished in first class workmanship and material.

### NATUAL GAS.

Considerable disturbance and indignation has arisen among the people, on account of the inadequate supply of natural gas. Lives of thousands of people have been endangered, and, unfortunately, some have perhaps been killed by the sudden relaxation of pressure and the break-downs of machinery, so that it has become necessary to fully investigate the causes of these disturbances. If the history of natural gas is carefully followed, it will be found that all throughout the gas fields the pressure of natural gas has been decreasing from year to year, so that today some cities within the center of the gas belt are without a supply of gas. Yet I do believe that sufficient gas is pumped into this city today to reasonably supply all the consumers, if the same was distributed equally and used economically. Nobody will deny the important fact that gas has been a convenient and cheap fuel during the last twelve years that our people have had a chance to use it and enjoy it, and in order that its use may be continued, I think the proposition should be met like all others, squarely and upon its merits, and settled in a way that will be equitable between the Gas Company and the consumers. Just how to do this is difficult to say, as the prejudice of the people against the Gas Company, created by its failure to supply a sufficient amount of gas, will somewhat interfere with the consideration of the question upon a business basis. The Council is now engaged in the examination of all the officials connected with the Gas Company themselves as to facts and conditions, and thereby will be able to act and deal intelligently with the proposition when presented. By the terms of the original contract, the Gas Company is compelled to furnish a sufficient amount of gas to the inhabitants of this city, as a condition subsequent to the exercise of its franchise rights, and if it willfully neglects to do this, I believe an action should be instituted in court to forfeit the company's franchise. If such an action is brought, the courts will make a final decision, and all parties will have to be satisfied, and if by this court it is found that there is not a sufficient amount of gas in the fields, and that it would be practically out of the question to furnish a sufficient supply, then arrangement should be made to enable the company to supply artificial gas out of storage tanks in such quantities as may be necessary to make up the deficiency in natural gas during the very cold weather, and if this should necessitate a change to meter system and a change of rates, the Council and board ought not to hesitate to meet the question promptly and fearlessly with a view of bringing relief to the citizens.

### THE ELECTRIC LIGHT PLANT.

One of the substantial pledges made by this administration to the public was that it would use its efforts to erect a municipal electric light plant within the four years it might be permitted to serve the people. To this proposition I adhere today, and I am ready and willing to proceed at once to carry out this pledge. During the last six months a proposition has been submitted by the Jenney Electric people for an extension of its franchise, and though discussed at length, no definite agreement has been reached. I believe it to be my duty, as the executive officer of

this city, together with the board and the Council, to meet all these propositions as they come to us in a fair and unbiased business way, and I therefore would suggest that the proposition be carefully considered. The pressure that has been brought upon the administration by the electric people, as well as numerous business men, for the granting of a franchise, is that the General Electric Corporation is one of the largest institutions of its kind in America, employing in the east not less than thirty thousand people, all well paid mechanics; that the only plant it operates in the west is the one in Fort Wavne; that this one has been substantially improved from year to year, until today it employs, as I am reliably informed, over one thousand high-paid mechanics, with a monthly pay roll of \$45,500; that this same electric corporation is indirectly part owner of the local electric plant, and that it has acquired this plant for the purpose of financial investment, as well as to give the commercial world a chance to examine its machinery and productions installed in a modern electric plant. In order to be able to do this, it would be compelled to discard a good deal of its present old machinery and replace the same by modern machinery; also in order to produce sufficient energy to supply the demands upon it for incandescent and other lights, it would be compelled to invest from two to three hundred thousand dollars in this plant for future extensions; but as this company has practically no franchise, it claims that it is unable to raise the money, as no prudent man will invest in a franchise that may be annulled at any time. An exclusive franchise could not be granted and nothing done by the city in the matter which could or would interfere with the right of the city to engage in the business at any time. On the other hand, the public, as I believe, demands the erection of a municipal plant, and the question whether this plant should be built for municipal purposes alone, or for general lighting purposes as well, has never been approached nor settled. As I have said from the beginning, I believe in municipal ownership, if the same can be divorced absolutely from political influences, and be operated upon a strictly business basis, and

as it is up for our consideration, I do not hesitate to express an opinion in regard to the two propositions. In my opinion, there is merit in both of them. I believe that the purpose for which municipal ownership is sought is to give the people cheap lights, and if that is obtained, much good is accomplished. But on the other hand, there are interests that must be considered in determining matters of this kind-interests that in operation constitute the life of the city and give value to all that there is in it. The electric corporation is one of the most substantial manufacturing enterprises of this city, and the public interest should be carefully considered before a hasty decision is made. My opinion is that the city should proceed to erect the municipal plant for its own use, and give to the General Electric people a franchise upon a fair revision of the prices for commercial lights, and a limited time. This ought to be satisfactory to the public, because the erection of a municipal plant for municipal use only would enable the city to control the price of commercial lighting in this way. If the local company, under its franchise, would charge exorbitant prices, the city could then proceed to the enlargement of its plant and enter the commercial field and compete for business. This would mean a fair competition, and at the same time an absolute test of the efficiency of municipal plants. If the city cannot sell its light at a price less than a private corporation would do, or possibly could, then municipal ownership wont pay. The city has the advantage over the private corporation in this, first, that it is not restricted by franchise conditions and can locate its wires, conduits and poles wherever it desires; second, the city does not pay any taxes upon its plant, either directly or indirectly, whereas, on the other hand, the private corporation has to contend with restrictions on franchise, continuous legislation and municipal, state and county and pole taxes. Besides this, an equitable proposition presents itself to the publicthe Electric Corporation has come nto this city and invested its money in good faith; it has added to the industries of our growing city one of the greatest manufacturing institutions of the kind

in the west, and I do not believe that it is the desire of any fair-minded citizen to confiscate its property. It is upon this theory that during the first year of my administration I submitted to the Council a proposition tending towards the purchase of the local plant, which I believe could have been carried out within ten or fifteen years, if it had been promptly executed; but this proposition has since been withdrawn by the local Electric company and it is not now before this body. I sincerely hope that this question will be taken up by the boards and this body in a fair and impartial business way and be adjusted in a manner that is equitable and right to all.

### TRACK ELEVATION AND TUNNEL.

The steady growth of this city and the extension of business and enlargement of industries have brought about a condition of affairs which demand serious consideration. The question of tunnels, viaducts and track elevation must be solved soon. Nearly all the switch yards, shop grounds and depots of the different railways are located within the very business center of this city and the highest degree of danger to public life exists at our railway crossings, and that something must be done immediately to relieve this condition of affairs is quite apparent. During the last year plans of tunneling, viaducts and track elevations have been talked about, but nothing definite has so far been accomplished. Different conferences have been had by city officials with the chief officers of the Pennsylvania railroad department, and with some officials of the Wabash. It was at first thought that the thing to do was to tunnel Harrison street, but considering the fact that Harrison street is not platted as a public highway across the different railway tracks, and under the law a tunnel could not be forced, therefore the proposition was temporarily abandoned. We believe Calhoun street is the proper street that should either be crossed on a level under elevated tracks or in a tunnel. these propositions present serious technical obstacles. In order to cross Calhoun street on the present street level, under the Pennsylvania and Wabash tracks, the tracks of both railroads would

have to be elevated through the entire city to a height not less than perhaps nine or ten feet above the present level, and as the depot grounds, switch yards, railroad shops and side tracks pertaining to these two railroads are today located within the city, and a short distance from its center, this track elevation, to my mind, would mean almost a total destruction of that property, and therefore be impracticable. The second proposition, to construct a tunnel under Calhoun street, is a technical possibility, but it means damage to property along that line, and as such subway would have to begin on the south side of Baker street and end on the north side of Murray street, it would deprive the property fronting on Calhoun street between those streets of any access to the streets except the sidewalks, which would remain as they are. It would practically destroy any outlet from Calhoun streeet, it would leave the Wabash passenger depot grounds, as well as the freight house, without any inlet from Calhoun street; but as the city has a public highway across these tracks, I think it has a right, under police regulations, to demand a subway and make the railroad companies pay for all damages and the cost of its construction. Mr. McKim, superintendent of the Pennsylvania, has submitted to us a general plan of subways and bridges to be built in this city, provided consent of the Wabash Company, which is also interested in all street crossings, can be obtained. The boards, the city attorney and myself have made reasonable efforts to meet the officials of the Wabash Company upon this proposition, but have been unable to do so. My suggestion would be that the start be made by the passage of an ordinance ordering a subway on Calhoun street, and that a reasonable time be given to the different railroad companies to construct it, and if not constructed within the time set, that the companies be mandated to do so. This is the only way by which this matter can be brought to a final decision, unless an agreement can be reached between the city and the different railroad companies.

### PUBLIC MORALS.

A great deal has also been said about the enforcement of

laws, and a god deal of unjust criticism has been indulged in, yet I challenge a comparison of the moral condition of this city with any city of its size in America. Since I have been in office it has been my aim to restrict vice and crime as much as possible, and I thnik this has been done in a substantial manner. From the beginning of my administration my orders have been to remove from the saloons all wine rooms and prohibit men and women of bad character in those places. It has been my desire to remove all notorious places out of the business districts of the city, and this has practically been done. My instructions as to public gambling have been generally enforced, and all gambling devices removed out of public places. I do not pretend to say that I am able to make of this city a paradise, absolutely free from vice and crime; neither shall I essay the role of a hypocrite by pretending it. My pledge before election was to give this city such enforcement of laws as were reasonable, and for the best interest of its citizens. This I have aimed to do, and will continue to do, until the end of my term. Accusations have been made against the administration, insinuating that corruption exists within the Department of Safety, but no proof of anything of that character has ever been produced, and I hereby challenge the accusers to produce such proofs, not only as a matter of justification to themselves, but as a duty they owe to the best interests of the city. I do not believe that any corruption exists in the police force, but believe that every man is trying to do his duty, and in the further betterment of the service, I would recommend that the night and day service be changed in rotation, so that the entire force during the period of the ensuing year, will be serving on day and night duties, and on different beats alternately in the city. I would also recommend that one of the two detectives be placed under the supervision of the Board of Safety and the other one under the direct control of the mayor, so that he may have at least one man who would be directly responsible to him and could give him such information as he should know. The city has grown to such an extent that it will become necessary to add at least two more men to the force,

in order to properly patrol the city, and for that reason I recommend the appintment of two additional officers.

### THE HEALTH DEPARTMENT.

This, like every other department of city government, was very much limited in means during the last year, and on account of the smallpox epidemic, about \$4,000 of additional appropriations had to be made. For this department I advocated in, my last message the erection of a contagious disease hospital, jointly with the county administration. I have tried to accomplish this, but have failed, in so far as the county board has refused to make the proper appropriation for the purpose. The city administration, however, has undertaken to place the old hospital in good, healthy, sanitary condition, so that all patients afflicted with any contagious disease may be taken there and cared for in comfort. This, I hope, will save the city considerable expense and confine the disease to that building proper. I have advocated the adoption of a rule that demands all patients who want assistance from the city go to this hospital and the city will take care of them. If they do not, the health officer will quarantine them in their homes, and they will be compelled to pay all expense of physician, nurse and subsistence themselves. In this way only this department can be saved the extraordinary unnecessary expenses which had to be made last year. Another important matter pertaining to this department is the gathering of garbage and cleaning of allevs. I do not believe it to be possible to have our alleys cleaned unless the garbage and horse manure is placed in solid, substantial receptacles, and for this reason the Council has passed an ordinance demanding that each householder provide himself with a uniform galvanized iron can, which will be sold by the health commissioner at its actual cost, and the health officer will be instructed to see to it that all manure is properly boxed when placed in the alleys, and removed as soon as the receptacles are filled. This order will be strictly enforced.

### HEATING PLANT.

I deem this a matter of no little importance to the city. Of

all public utilities, none is more necessary or more universally used that heat. It may be a luxury, and because of its cost cannot be enjoyed by every person, but that is no reasion why those who do want it and can afford to have it ought not to be accorded the opportunity.

The propsition came before the Board of Public Works and the board granted a franchise which is now before the Council. It was something new and it may be that it will need to be modified, but let this be as it may, I believe the matter ought to be thoroughly examined into, and if satisfactory terms can be made, the franchise ought to be granted. I want the people of Fort Wayne to have the advantages of all modern improvements and am in favor of encouraging enterprises that will furnish them. In acquiring these advantages, the rights of the general public must, however, be carefully guarded, and a reasonable compensation for the grant be charged. All franchises should contain a clause to give the city a right to purchase at some future time.

### FIRE DEPARTMENT.

The fire department needs no praise from me, as every citizen well knows that its efficiency has been improved upon from year to year and deserves the thanks of every citizen. The Board of Public Safety is composed of men in whom the public can have full confidence, their attention to business has been perfect, and all expenditures of this department have been kept below the appropriations. The Department of Law has had many different matters to contend with, such as to give legal advice in the granting of franchises, the making of contracts, opening of streets, etc., and has met all of these propositions in a fair and unbiased man-The Board of Public Works, while working under a great many difficulties, unjudicious criticism and wrong accusations, has done its work well. As I have said heretofore, all sewers and streets have been constructed in a first-class, workmanlike manner; no men have been employed unless they were actually needed. Our streets have been cleaned as well as the appropriations made for that work warranted, and I must say, to the credit of this department, that for the first time in its history it has kept the expenditures within the annual appropriation. Our parks have been improved greatly in all directions, especially Swinney park, and when the Jefferson street entrance to this park is completed, it will be the finest in the city. I believe Williams park should, if possible, be acquired by the city, and maintained as a public park, if this can be done, at a reasonable figure on time-payments. I think it should not be neglected; it is a beauty spot and should be saved to the public by all means.

### MARKET HOUSE.

It has been my earnest desire and hope to see erected a neat, ornamental roof over the present market place, which today is nothing but a cold, dark and disagreable eye-sore that afflicts the city's puble squiare. A levy for this purpose has been made, and it is hoped that in the course of a year or so enough money will be accumulated to make this improvement. Your honorable body, at its last meeting in September, saw proper to disregard my recommendations for a raise in the tax levy for the purpose of enabling the Board of Public Works to proceed with new street improvements. This will necessarily cause more or less criticism, because of a failure to comply with the demands for street improvements. I believe that street improvements should be made whenever the people along the streets and the general public ask for them, and that it is absolutely a wrong policy for the city to hold back on the payment of its share for street and alley crossings, when the property owner along the line of the street is ready, anxious and willing to make the improvements, and I hope that in the future not individual notions and interest, but the public welfare in general, will guide the decision of your body. We must be as progressive as other cities if we intend to retain our standing as the second best city in the state.

### CITY COURT.

During the year 1902 the judge of the city court has paid

into the treasury the sum of \$891.00. Its affairs have been managed in a truly impartial manner and for the best interest of the city in general.

To the members of the Boards of Public Works, Safety and Public Health and the heads of the several departments of the city government, I desire to express my profound thanks for the loyal support which you have all extended to me. During the remainder of my term of office I earnestly ask your continued confidence and united support in all things that will be for the public good.

Respectfully submitted,

Henry C. Berghoff, Mayor.

Received and spread upon record.

# Department of Law. 1902.



### DEPARTMENT OF LAW.

### SEVENTH ANNUAL REPORT

-OF-

WILLIAM H. SHAMBAUGH,

CITY ATTORNEY,

-FOR THE-

Fiscal Year Ending December 31, 1902.



### Report of City Attorney.

Office of City Attorney, Fort Wayne, Ind., Jan. 1, 1903.

To His Honor the Mayor and Common Council.

Gentlemen: I herewith submit my report for the year 1902 as city attorney. I am pleased to say that Fort Wayne has been comparatively free from litigation during the year. Cities and towns are generally subjected to more or less litigation for personal injuries growing out of defective roadways and other things, but Fort Wayne last year luckily escaped.

The cases of importance that are pending are as follows: Ross vs. the City. This case has been hanging fire for more than ten years, in the United States court. It involves the question of patent infringment of a fire alarm. Testimony has been taken, evidence collected, issues made up, but the trial of the case has not been urged by plaintiff. Something over a year ago plaintiff died, and since then nothing has been done.

There is also in injunction suit brought by Dreibelbiss et al. vs. the City, growing out of the construction of the South Wayne sewer, which in now pending in the Superior court, but I believe I can safely say that in the end the matter will be decided in favor of the city.

The case of the Pennsylvania Company vs. the City of Fort Wayne, et al., has been pending for nearly ten years. It grew out of an assessment against the company's ground for the Tenth Ward sewer. F. E. Cole is the real defendant, but there is an agreement of record in the Council proceedings of 1894, wherein the city agreed to pay the claim in case F. E. Cole would defend and in the end lose it. The evidence was closed a few days ago and the case will be decided in the near future.

Some five cases were appealed from the Board of Works in street opening proceedings, which are now pending. The amounts involved are not large and the city can protect itself by withdrawing in case plaintiffs materially increase the amounts tendered them.

The Board of Works has had no end of trouble during the year with sewers, streets and contractors, but in each instance we succeeded in adjusting matters without loss to property owners or to the city. There were many important contracts brought before the Board of Works during the year, many of which came before you for approval.

With the exception of a small balance due from the Waterworks Department on a judgment taken in one of the trench cases, several years ago, the city is entirely free from judgments.

The usual amount of legal work in the different departments of the city came up and was disposed of in the usual manner.

Respectfully yours,

W. H. SHAMBAUGH, City Attorney.

Received and made part of the records.

# Department of Finance. 1902.



## City of Fort Wayne, Indiana.

### SECOND ANNUAL REPORT

--OF--

JOSEPH V. FOX,

CITY COMPTROLLER.

- FOR THE--

Fiscal Year Ending December 31, 1902.



Comptroller's Report. 1902.



### Comptroller's Report.

FORT WAYNE, IND., February 10th, 1903. To the Honorable Mayor and Common Council.

GENTLEMEN: In compliance to law and custom, I herewith submit my second annual report of the city's finances for the fiscal year ending December 31st, 1902:

The year just ended has been one in which expenses have been kept at a minimum by the city officials, who are at all times very zealous in their efforts to make every dollar count, and it is only by a concentrated effort that this can be accomplished.

To conduct the business of as large a corporation as the City of Fort Wayne requires a vast amount of money. We are and have been making during the last four or five years more permanent improvements than were formerly made in twice that period. This fact, coupled with the knowledge that the operating expenses of the city are steadily increasing, permits one to point with pride to our unusually low tax levies, the one for the fiscal year just ended being but 86 cents per \$100.00 valuation for general purposes.

Of the total appropriations made out of the general fund for the year 1902, there remains an unexpended balance of \$12,368.40. A portion of this amount, or, to be more specific, \$5,757.00 will be carried over to the year 1903, viz., \$3,500.00 to new street intersection account, to pay street intersections on Maumee avenue pavement; \$1,757.00 to public grounds and buildings, to pay for Maumee avenue pavement along Hayden park and Engine House No. 4, and \$500.00 to street signs account, to pay for placing balance of street signs. It is necessary to carry over these accounts, as the appropriations were made last year for the purposes mentioned and as yet have not been paid.

A careful perusal of the following report will convince anyone that the finances of the city are in excellent condition.

Very respectfully,

Joseph V. Fox, Comptroller.

# Report of Department of Finance.

# RECEIPTS, EXPENDITURES AND BALANCES FOR THE YEAR 1902.

#### GENERAL FUNDS.

\$ 72,205 31

ITEMIZED RECEIPTS.		
Taxes\$	214,029	17
Liquor License	20,300	00
Peddlers' License	587	75
Exhibition License	232	50
Auctioneers' License	380	00
Pole License	5,350	00
Billiard and Pool License	555	00
Pawnbrokers' License	525	00
City Scale Receipts	2,024	20
Market Receipts	952	15
Comptroller's Fees	805	50
Promiscuous Receipts	221	28
Police Judge Fees	891	00
Sewer Builders' License	42	00
Plumbers' License	20	00
Pipe Line License	1,133	13
City Pound Receipts	2	50
Dog Tax	1,027	00
Milk License	62	

Balance on hand January 1, 1902.....

Total Receipts General Fund During	\$249,140 18
Total Funds on Hand General Fund During 1902	\$321,345 49
SPECIAL FUNDS.  Balance on hand January 1st, 1902	\$ 35,420 27
ITEMIZED RECEIPTS.	
Taxes\$ 33,903	70
0	
Fort Wayne and Southwestern Traction	
Co Emergency Fund	
ment Bonds	<b>32</b>
Total Receipts	\$ 37,154 26
Bonds to Credit of Electric Light Plant Fund	•
Total Securities Held  Total to Credit of Special Fund	\$ 20,270 31
During 1902	\$ 92,844 84
Grand Total of All Funds During Year  Warrants Drawn General Funds\$238,230 Warrants Drawn Special Funds	
Total Warrant Drawn	\$255,545 21
Leaves Grand Total of Funds on Hand	\$158,645 12

The above balance shown stands to the credit of the several accounts as follows:

accounts as follows:	
General Appropriation Ac-	
count \$ 83,114 7	70
Sinking Fund	
(Cash\$17,046 73	
(Loan 8,800 00 25,846 7	73
Street Special 254 8	
Firemen's Pension Fund 1,113 3	
Monument Fund 3,424 2	22
Municipal Electric Light Plant	
Fund	
(Cash\$32,060 09	
(Bonds 11,470 31 43,530 4	<b>t</b> o
Market House Fund 1,210 8	39.
Fort Wayne and Southwestern	
Traction Co.'s Emergency	
Fund 150 c	00
	\$158,645 12
TREASURER'S BALANCE.	
Credit to Several Funds as Above\$158,645 I	[2
Orders Afloat	
	_
	\$165,498 <b>94</b>
Improvement Bonds in Hands of Comp-	
troller\$ 11,470 3	31
Loan to Waterworks Department 8,800 c	00
Orders for Outstanding Bonds 1,500 c	00
	_
	\$ 21,770 31
I Tura annula N. J. Carl. Dala	¢
Leaves Treasurer's Net Cash Balance	\$143,728 63

WARRANT AND ORDER ACCOUNT.		
Amount of Warrants Outstanding Janu-		
ary 1st, 1902\$ 8,133 32		
Amount of Warrants Issued During	et ,	
1902 255,545 21		
Total Amount of Warrants Floating		
During 1902	\$263,678	53
Amount of Warrants Redeemed by		
Treasurer\$256,824 71		
Amount of Warrants Outstanding 6,853 82		
Total as Shown Above	\$263.678	53

# Annual Appropriations.

### DISBURSEMENTS AND BALANCES.

#### DEPARTMENT OF FINANCE.

Ann	ropriations.	Dishnrsem	ents	Balances,
Salaries of Officers and Clerks\$		\$ 20,038		\$7 11
Incidentals, Department Finance.	500 00	382		117 11
Interest	25,253 00	25,253	00	
Miscellaneous Claim Account	585 00	585	00	
Totals\$	46,383 20	\$ 46,258	98	<b>\$124 22</b>
DEPARTM	ENT OF L	AW.		
App	ropriations.	Disbursem	ents.	Balances.
Incidentals, Dept. of Law\$			54 \$	1 46
, -				
DEPARTMENT O	F PUBLIC	WORKS.		
App	ropriations.	Disbursem	ents.	Balances.
Advertising and Printing\$	1,900 00	\$ 1,620	42 \$	279 58
Blank Books and Stationery	600 00	637	58	62 42
City Hall Account	2,500 00	2,478		21 07
Expense City Civ. Engin'r's Office	1,750 00	1,739	51	10 49
Disposal of Garbage Account	7,500 00	7,468		31 34
Furniture and Fixtures	50 00	47		3 00
Public Grounds and Buildings	3,300 00	1,243		2,056 18
Public Lights	30,000 00	<b>29,</b> 309		690 07
Sewer Repairs	2,500 00	2,344		155 04
New Sewers	2,000 00	1,362		637 46
Street Cleaning	11,000 00	10,990		9 30
Maintenance and Repair of Sts	10,700 00	10,697		2 02
New Streets	17,357 24	11,894		5,462 91
Additional Clerical Force & Inc	600 00	596		3 02
Bridges	600 00	596		289 39
Park Expense	11,000 00	10,982		17 14
Insurance	734 75	734		
Fountains	400 00	143	••	256 15
Street Sign Account	2,000 00	828	01	1,171 99

.....\$106,491 99 \$ 95,333 42 \$ 11,158 57

### DEPARTMENT OF PUBLIC SAFETY.

App	ropriations.	Disbursement	s. Balances.
Fire Force Pay Roll\$	48,080 00	\$ 47,258 93	\$ 821 07
Fire Force Account	7,500 - 00	7,488 43	11 57
Folice Force Pay Roll	31,500 00	31,332 52	167 48
Police Force Account	750 00	748 26	1 74
Weighmaster's Salary	800 00	740 85	59 <b>15</b>
Poundmaster's Salary	144 00	144 00	
Marketmaster's Salary	300 00	300 00	•
	<del></del>		
Totals\$	83,074 00	\$ 88,012 99	\$ 1,061 01

### DEPARTMENT OF PUBLIC HEALTH.

Appro	priations.	Disbursen	nents.	Balances.
Salary of Health Commissioner \$	1,600 00	\$ 1,600	00	
Sanitary Police	1,800 00	1,800	00	
Prevention of Contagious Diseases	4,400 00	4,397	37	2 63
Incidentals, Dept. of Health	200 00	189	26	10 74
Contagious Hospital Account	300 00	298	59	1 41
Laborator Pharaphernalia	100 00	91	64	8 36
			·	
Totals\$	8,400 00	\$ 8,376	86 \$	23 14

### SPECIAL ACCOUNTS.

То	tal Credits.	Disbursements.	Balances.
Sinking Fund	30,846 73	\$ 13,800 00 \$	17,046 73
Street Special	1,351 23	1,096 39	254 84
Firemen's Pension Fund	3,531 37	2,418 03	1,113 34
Monument Fund	3,424 22		3,424 22
Market House Fund	1,210 89		1,210 89
Municipal Electric Light Plant			•
Fund	32,060 09		32,060 09
Bonds to Credit of Electric Light	·		,
Plant Fund	11,470 31		11,470 31
Temporary Loan to Credit of	,		•
Sinking Fund	8,800 00		8,800 00
Ft. Wayne & Southwestern Trac-	.,		.,
tion Co.'s Emergency Fund	150 00		150 00
som co. a zamor gome, z unani			
Totals\$	92,844 84	\$ 17.314 42	75,530 42

### SUMMARY.

Total	Total
Appropriations. 1	Disbursements. Balances.
Dept. of Finance\$ 46,383 20 \$	\$ 46,258 98 \$ 124 22
Dept. of Law 250 00	248 54 1 46
Dept. of Public Works 106,491 99	95,333 42 11,158 57
Dept. of Public Safety 89,074 00	88,012 99 1,061 01
Dept. of Public Health 8,400 00	8,376 86 23 14
Special Accounts 92,844 84	17,314 42 75,530 42
Grand Totals\$343,444 03	\$255,545 21 \$87,898 82
Balance to all Accounts as Shown Above	
Less Balance of Special Accounts	
1	
Leaves Balance to Credit of Genera	ւ1
Funds	. \$ 12,368 40
Of the above balance the following	r will be carried over to
	will be carried over to
1903: ,	<b>*</b>
Public Grounds and Buildings	
New Streets Account	
Street Sign Account	
Total Carried Forward to 1903	
The remaining balance, consisting	
will be returned to general appropriation	account:
Salaries of Officers and Clerks	.\$ 7 11
Incidentals Department of Fnance	. 117 11
Incidentals Department of Law	. 1 46
Advertising and Printing	. 279 58
Blank Books and Stationery	. 62 42
City Hall Account	. 21 07
Expense City Civil Engineer	. 10 49
Disposal of Garbage Account	. 31 34
Furniture and Fixtures	. 3 00
Public Grounds and Buildings	. 299 18

Public Lights	690	07		
Sewer Repairs	155	04		
New Sewers	637	46		
Street Cleaning	9	30		
Maintenance and Repair or Streets	_	02		
New Street	1,962	91		
Additional Clerical Force		02		
Bridges	289			
Park Expense	17			٠,
Fountains	256	•		3
Street Sign Account	671	_		,
Fire Force Pay Roll	821			
Fire Force Account		57		
Police Force Pay Roll	167			<i>'</i> -
Police Force Account				
Weighmaster's Salary		74		
	59	_		
Contagious Hospital Account		4I		
Prevention of Contagious Diseases		63		
Incidentals Board of Health		74		
Laboratory Pharaphernalia	8	36	_	
_				
Total Returned to General Appro-				
priation Account		\$	6,611	40
Total as Above		<u>-</u>	12,368	40
		Ψ	,500	70

### STATEMENT OF TRUST ACCOUNT.

Street and sewer improvements under the Barrett law:				
Balance on Hand January 1st, 1902 Seceived from Treasurer—  Certificate No. 115	S 13,244	45		
Total Receipts	41,587	14		
	5 54,831 5 36,560			
Leaves Treasurer's Cash Balance	18,324	88		
WARRANT AND ORDER ACCOUNT.				
Amount of Warrants Issued During 1902  Amount of Warrants Redeemed\$ 36,506 71  Amount of Warrants Outstanding 65 97	36,572	68		
Total as Shown Above	36,572	68		

# REPORT OF JOHN H. ROHAN, CITY TREASURER.

FORT WAYNE, IND., Jan. 31, 1903.

\$TT4 258 00

To the Common Council of the City of Fort Wayne, Ind.

Cash in Treasury Ian 1st 1002

GENTLEMEN: Please find below a summary statement of receipts and disbursements for the fiscal year ending December 31st, 1902, as shown by Treasurer's ledger:

#### RECEIPTS.

Received on Account of Taxes	247,932 96
	\$400,553 34
DISBURSEMENTS.	
To Warrants Drawn by City Comptroller and Paid by Treasurer	\$256,824 71
Cash in Treasury Jan. 1st, 1903 Respectfully submitted,	\$143,728 63
. ,	Jno. H. Rohan, Treasurer.

# REPORT OF G. C. A. ORTLIEB, AUDITOR.

### ABSTRACT OF DUPLICATE COLLECTIONS.

### MAY SETTLEMENT, 1902.

Current Polls Collected	424	-	s of t	ta <b>x</b>
Duplicate Charges\$255,990	90	)		
Old Tax Charged 36,261	52	2		
Spring Extras Charged				
Old Extras Charged				
		- •	000	06
Total	0.	\$293	,000	00
Second Installment Unpaid and Extras\$113,884				
April Delinquencies Unpaid and Extras 14,289				
Old Tax Unpaid and Extras 31,369	10			
Total Deductions from Total Charges		\$159	,543	24
Leaves Gross Collections		\$134	,257	62
Six per cent. by law and 4 per cent. by ordinance.				
Treasurer's Fees on Delinquent Col-				
lected\$ 532	47	7		
Overcharges Issued 297				
Refunders Issued	-			
Total Treasurer's Fees, Overcharges				
and Refunders from Gross		\$	989	72
Leaves Actual Cash Collections		<del></del>	,267	90

I. G. Ç. A. Ortlieb, Auditor Allen County, Indiana, do hereby certify that this is a true report of the collection of taxes made by the Treasurer for the City of Fort Wayne, as shown by the May, 1902, settlement.

In testimony whereof, I have hereunto set my hand and affixed the seal of the Board of Commissioners of Allen County, Indiana, this 12th day of June, 1902.

G. C. A. ORTLIEB, Auditor Allen County, Indiana.

# DISTRIBUTION OF CITY OF FORT WAYNE, DECEMBER SETTLEMENT, 1902.

Current Polls Collected
Delinquent Polls Collected 325
Second Installment Paid May Settlement, 1902\$113,884 80
First Installment Delinquent Last May 14,289 34
Old Delinquent, Credited on May Sheet 31,369 10
Ten Per Cent. Penalty on May and November, 1901,
Delinquency
Six Per Cent. Penalty on Both April and November,
1901, Delinquency
Treasurer's Assessment Charged Since May Settle-
ment, 1902 228 14
Dropped Taxes Collected
Dropped Taxes Concetted 00 40
Total Charges\$162,221 57
Collections of Second Installment Since May Settle-
· · · · · · · · · · · · · · · · · · ·
ment, 1902
Collections of Delinquencies, Including Penalty and
Interest 4,474 43
Assessment and Dropped Taxes Collected Since May
Settlement

Total Collections Since May Settlement.....\$115,328 22

Six per cent. by law and 4 per cent. by ordinance.		
Deduct Treasurer's 10 Per Cent. Fees on Delinquent		
Collections\$	447	44
Overcharges Issued	136	72
Refunders Issued	<b>7</b> 9	00
· ,		_
Total Deductions From Total Collections\$	663	16
<del>-</del>		
Leaves Net Amount Due City\$11	4,665	<b>о</b> б
Deduct Total Collections from Total Charges, Leaves		
Delinquencies November, 1902 4	6,893	35
Deduct from Total Deliquencies Taxes Carried to In-		
solvent Record	7,304	22
Leaves Net Delinquencies Chargeable Against		
Treasurer November, 1902\$ 3	9,589	13 \

I, G. C. A. Ortlieb, Auditor of the County of Allen, do hereby certify that this is a true report of the collections of taxes made by the Treasurer for the City of Fort Wayne, as shown by the November settlement, 1902.

In testimony whereof, I have hereunto set my hand and affixed the seal of the Board of Commissioners of Allen County, Indiana, this 29th day of December, 1902.

G. C. A. ORTLIEB, Auditor Allen County, Ind.

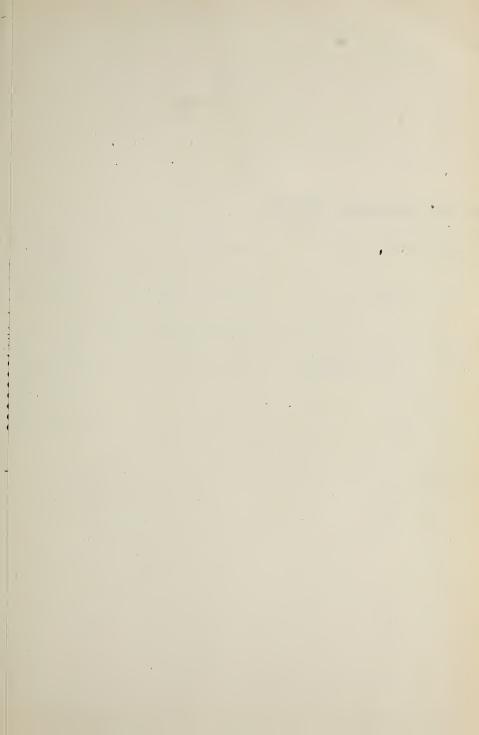
# REPORT OF HENRY W. BECKER, TOWNSHIP ASSESSOR.

FORT WAYNE, IND., Feb. 5th, 1903.
To the Honorable Mayor of the City of Fort Wayne, Ind.
I hereby submit my report of the taxable values of the City of
Fort Wayne for the year 1902, as follows:
Value of Improvements for Taxation 8,253,440 00
CITY IN WAYNE TOWNSHIP.
Value of Lots for Taxation\$10,318,965 00
Value of Personal Property 5,690,950 00
Value of Railroad Property
Total Value of Taxables, Gross\$24,912,610 00
Mortgage Exemptions Allowed
Net Value of Taxables\$24,102,370 00  Number of Polls in City in Wayne Town, ship
CITY IN WASHINGTON TOWNSHIP.
Value of Lots for Taxation 98,145 00
Value of Improvements for Taxation 94,305 00
Value of Personal Property
Value of Railroad Property
Total Value of Taxables, Gross\$ 237,295 00
Mortgage Exemptions Allowed
Net Value of Taxables\$ 222,145 00  Number of Polls in City in Washington  Township

#### CITY IN ADAMS TOWNSHIP.

Value of Lots for Taxation\$  Value of Improvements for Taxation	70,140 00 88,075 <b>00</b>
Value of Personal Property	
Total Value of Taxables, Gross\$	
Mortgage Exemptions Allowed	
Net Value of Taxables\$  Number of Polls in City in Adams Township180	198,365 00
Respectfully yours,	

HENRY W. BECKER, Assessor Wayne Township, Allen County, Indiana.



### CITY IN ADAMS TOWNSHIP.

Value of Lots for Taxation\$  Value of Improvements for Taxation  Value of Personal Property	70,140 88,075 49,405	00
Total Value of Taxables, Gross\$  Mortgage Exemptions Allowed		
Net Value of Taxables\$  Number of Polls in City in Adams Township	198,365	00
Respectfully yours,	SECKED	

HENRY W. BECKER, Assessor Wayne Township, Allen County, Indiana.

### TABULATED STATEMENT OF BONDED DEBT.

Date of Issue.			Fo	r Wi	at Puri	pose.			Amount.		Rate		Amount of Annual In erest.	Who	en Semi-a Interest Payable	is		Wher	e Interest i	s Paya	ble.			ate e aturi	
Oct. 10, 1888 Oct. 10, 1888 Oct. 10, 1888 July 10, 1888 July 10, 1888 Nov. 15, 1899 Dec. 31, 1899 Jan. 15, 1900 Oct. 15, 1899	South Wayne up Water Work	R. E. W. ne W on an	& F J. ater inex fun	t. W & S. Wo ation	R. R. R rks As nofsaid Bonds	sumed d town	by City of South	of Fort Wayne		4\\\\2\\4\\\2\\4\\\2\\\4\\\2\\\3\\\\2\\\3\\\\2\\\3\\\2\\\3\\\2\\\3\\\2\\\3\\\3\\\2\\\3\\\\2\\\3\\\\2\\\3\\\\2\\\3\\\\2\\\3\\\\2\\\\3\\\\2\\\\3\\\\\2\\\\\\		cent.	\$4,455 00 4,500 00 4,500 00 948 00 3,500 00 840 00 5,110 00 175 00	10th 10th 10th 15th 31st 15th	April & April & April & April & April & May & June & July & April & Ap	July Nov. Dec. Jan.		"	National I		"	V. Y.	July Nov. Dec. Jan.	, 10, 15, .31, .15,	1914
Oct. 15, 1899 Oct. 15, 1899		44	66		"	"	"		5,000 00	31/2		44	175 00 175 00	- "	***	"				"	44	46			1904 1905
Oct. 15, 1899		4.6			1.6	6.6	6.6		5,000 00 5,000 00	312		66	175 00	64	44	6.6	4.6	4.6	4.4	4.6	6.6	6.6			1906
Oct. 15, 1899		6.6	4.6	4.4	4.4	6.6	6.6		5,000 00	31/2	4.4	66	175 00	44	66	4.4	64	4.6		6.6	4.6	6.6			1907
Oct. 15, 1899	1.6		4.6	4.6	4.6	6.6	4.4		5,000 00	31/2	4.4	4.4	175 00	4.6	* 6	4.4	4.4	4.6	4.4	4.4	4.6	4.6			1908
Oct. 15, 1899		* *	4.6	"	"	4.4	4.6		5,000 00	31/2	4.6	4.6	175 00	6.6	4.6	6.6	4.6			6.6	6.6		1 "	••	1909
	Totals					•••			\$619,800 00				\$25,078 00												

 Bonded Debt, January 1st, 1902
 \$624,800 00

 Bonded Debt Paid 1902
 5,000 00

 Bonded Debt, January 1st, 1903
 \$619,800 00



### TOTAL VALUATION

-OF-

### Taxable Property, with Tax Levies, from 1875 to 1903.

TAXES DUE.	VALUATIONS		LEVY.
1875	.\$16,262,425	 \$	I 20
1876	. 16,228,280	 	I 20
1877	. 14,046,300	 	1 15
1878	. 14,265,305	 	1 05
1879	. 13,576,865	 	1 00
1880	. 13,818,775	 	1 00
1881	. 13,741,080	 	1 00
1882	. 14,693,870	 	1 00
1883	. 14,822,870	 \	1 00
1884	. 15,286,705	 	1 00
1885	. 15,661,960	 	1 00
1886	. 15,747,575	 	1 00
1887	. 16,019,095	 	1 00
1888	. 16,439,175	 	1 00
1889	. 16,830,275	 	1 00
1890	. 18,949,530	 	1 15
1891	. 19,629,540	 	I IO
1892	. 19,402,930	 	I IO
1893	. 20,021,375	 	I IO
1894	. 20,833,910	 	ī IO
1895	. 21,771,870	 	I IO
1896	. 22,753,740	 	95
1897	. 22,712,220	 	95
1898	. 22,583,125	 	921/4
1899	. <b>22,839,3</b> 60	 	95
1900	. 23,845,000	 	94
1901	. 23,984,540	 	95
1902	. 24,844,385	 	00
1903	. 25,357,525	 	00

Levies for 1900, 1901, 1902 and 1903 contain  $2\frac{1}{2}$ ,  $4\frac{1}{4}$ ,  $7\frac{1}{2}$  and  $7\frac{1}{2}$  per cent., respectively, for electric light plant fund.

### STATEMENT OF ASSETS AND LIABILITIES, JANUARY 1, 1902.

### ASSETS.

City Waterworks System, Complete\$	1,575,000	00
City Hall and Grounds	95,000	00
Market Space	15,000	00
Reservoir Park (13 acres)	25,000	00
McCulloch Park (4.05 acres)	20,000	00
Old Fort Park (.18 acre)	1,000	00
Hayden Park (1.12 acres)	5,000	00
Lawton Park and Greenhouses (31.2		
acres)	30,000	00
Piqua Park (1 acre)	2,000	00
Orff Park	500	00
Lots 1 to 13, Ninde's Addition	7,000	00
Lots 11, 12 and 13, Jones' Addition	1,850	00
Lot 19, Zollars & Swayne's Addition	150	00
East End Gravel Pit	5,000	00
Crematory	11,000	00
Lot 4, Hanna, Sr.'s, Sub-division	5,000	00
High School and Equipment	75,000	00
Jefferson School and Equipment	30,000	00
Clay School and Equipment	42,300	00
Hoagland School and Equipment	50,000	00
Hanna School and Equipment	20,250	00
Washington School and Equipment	23,250	00
Bloomingdale School and Equipment.	26,750	00
Harmer School and Equipment	31,350	00
Miner School and Equipment	25,000	00
Holton Ave. School and Equipment	20,000	00
Nebraska School and Equipment	25,000	00
McCulloch School and Equipment	13,750	00
Hamilton School and Equipment	32,000	00

Franklin School and Equipment	13,700	ÓΟ
Lakeside School and Equipment	22,350	00
South Wayne School	14,350	00
New High School and Manual Train-		
ing School	75,000	00
Library Site	15,000	00
ENGINE HOUSE NO.	ı.	
Building and Ground	17,000	00
Equipment	12,900	
ENGINE HOUSE NO.	-	
Building and Ground	6,000	00
Equipment	8,000	
ENGINE HOUSE NO.	2	
	Ŭ	
Building and Ground	9,800	
Equipment	7,500	00
ENGINE HOUSE NO. 4	<b>.</b>	
Building and Ground	6,420	00
Equipment	8,000	
ENGINE HOUSE NO.		
Building and Ground	6,900	
Equipment	6,000	00
ENGINE HOUSE NO. 6	<b>5.</b>	
Building and Ground	6,700	00
Equipment	7,000	
ENGINE HOUSE NO. 7	,	
·		
Building and Ground	5,900	
Equipment	6,000	00
ENGINE HOUSE NO. 8	3.	
Building and Ground	6,250	00
Equipment	6,000	

OTHER PERSONAL PRO	PERTY.			
Street Sweeper, etc	700	00		
CASH ON HAND JANUAR	y 1, 1903			
General Funds	83,114	<b>7</b> 0		
Sinking Fund	25,846	73		
Monument Fund	3,424	22		
Firemen's Pension Fund	1,113	34		
Street Special Fund	254	84		
Electric Light Plant Fund	43,530	40		
Market House Fund	1,210	89		
Southwestern Traction Co. Emer-				
gency Fund	150	00		
School Funds in Hands of School				
Trustees	165,433	84		
Total Assets		\$2	2,804,698	96
LIABILITIES.				
Bonded Debt of City\$	610.800	00		
Bonded Debt of School Property	-			
Bonded Debt of School Froperty	125,000			
Total Liabilities		\$	744,800	00
Net Assets		\$:	2,059,898	96

I, Joseph V. Fox, Comptroller of the City of Fort Wayne, do hereby certify that the foregoing report is correct, as shown by the books and vouchers on file in the Comptroller's office.

Joseph V. Fox, Comptroller City of Fort Wayne.

Department of Public Works.
1902.



### NINTH ANNUAL REPORT

--OF THE--

### BOARD OF PUBLIC WORKS

--TO THE--

### HON. HENRY C. BERGHOFF,

Mayor of the City of Fort Wayne,

--FOR THE-

Fiscal Year Ending December 31, 1902.



# Board of Public Works,

## FORT WAYNE, INDIANA,

January 1st, 1902, to December 31st, 1902.

PETER EGGEMANN, Chairman.
William Doehrmann Henry C. Zollinger
Clerk of the Department August M. Schмidt
Asst. Clerk of the Department Bessie E. Mannix
DESCRIPTION OF the Department DESCRIPTION
ENGINEERING DEPARTMENT.
City Civil Engineer FRANK M. RANDALI
Asst. City Civil Engineer Daniel J. McKendry
STREET DEPARTMENT.
Superintendent of Streets HENRY C. FRANKE
Asst. Superintendent of Streets Peter G. Hohnhaus
PARK DEPARTMENT.
Superintendent of Parks August Goers
Asst. Superintendent of Parks WILLIAM HOMMEYER
GARBAGE CREMATORY.
Superintendent of Crematory A. A. Gocki



## Department of Public Works.

Office of Board of Public Works, Fort Wayne, Indiana, January 1st, 1903.

Mr. H. C. Berghoff, Mayor.

DEAR SIR: As it is customary for the various departments of the City government to present to you at the close of each year a statement showing what has been accomplished by the department, what work has been performed by members of the board, as well as the employes in each under its supervision, the condition of the property entrusted to its care, together with such suggestions and recommendations as it may deem proper and of importance, the Board of Public Works herewith present to you their report for the year 1902. Under the proper headings you will find a complete record of all business transacted by this department, omitting all such matters that are of no importance or that may be fully set out in other reports of the city's administration, as for instance the report of the expenditures which are embodied in the report of the comptroller.

The year just closed has been of great importance to the city in various respects. Many improvements of a substantial and beneficial nature have been ordered and completed, improvements that were badly needed and whose benefits the citizens may now enjoy for many years to come.

#### STREET DEPARTMENT.

The work performed in this department is increasing steadily, partly due to the fact that the city is experiencing a substantial growth and partly to the fact that the demand for improvements is becoming more pronounced from year to year. All unpaved streets received the same careful attention given them in former years and are in as good a condition as it is possible to put them.

Good gravel and oak lumber have become so scarce that it is almost impossible to obtain them unless almost prohibitive prices are paid for them; hence the board was compelled to use paving block in the construction of street and alley crossings. While the primary cost of such crossings is more expensive than that of a plank crossing, the greater durability will more than equalize the difference in cost of material and construction.

Of our improved streets, we can say that those that are paved with asphalt or brick are in good repair, while those formerly paved with cedar blocks must be repaved as fast as possible. The amount annually appropriated for street paving purposes is quite small when compared with the amount of paving we are asked to do, hence we are unable to gratify the wishes of all citizens is that respect. Nothing well help to improve a city more than the construction of good, substantial street pavements, and the funds set aside by the city for paving purposes should be so liberal that all reasonable petitions for such improvements may be granted.

A new sweeper was added to our street cleaning machinery in order to permit the cleaning department to cover the increasing territory more frequently.

The alleys as a rule are in pretty bad shape and at certain times of the year are almost impassable. No improvement in this respect must be looked for until some plan is adopted having in view the paving of all alleys in the central portions of the city. During the past year but a very small amount of alley paving was undertaken, property owners as a rule objecting to it.

The sidewalks are in good condition. Quite a number of new walks were constructed and a number of old walks relaid.

During the past few years more attention has been paid to the sewer system than to any other branch of public improvements. During the year 1901 the large intercepting sewer was completed, while during the last few weeks the large South Wayne main sewer, which has been in course of construction during the past two years, has been completed. While these sewers have cost large sums of money, it became absolutely necessary to construct them in order to protect the city's water supply and to give proper drainage to such localities whose population had greatly increased during the past few years. Our city is now pretty well supplied with sewers and it will not become necessary to undertake any expensive sewer improvements for many years to come. A number of lateral sewers were completed, but these were all of a minor character. In those parts of the city which are tributary to the South Wayne sewer, all lateral sewers are still to be built. This work will, however, progress quite rapidly, as the property owners are anxious for them and want them put in as soon as possible.

The bridges received the usual attention. The Van Buren street bridge received a new floor, while others received repairs of a minor nature. During the coming year a number of them will have to be treated to a new coat of paint.

The parks throughout the city were maintained in their usual good order and improved upon to the extent of the appropriations allowed for such purposes. The new work was chiefly performed in Swinney Park, where the southeastern portion was brought to a proper grade, walks and roadways laid out, trees platted, etc. Some attention will have to be given to the lake in this park. It should be extended and puddled with clay in order to conform with the plans originally designed, adopted and followed up to the present time. Nothing would improve the appearance of the park more than the completion of the lake. Inasmuch as the lake in Reservoir Park should be made deeper and the bottom there consists of the best quality of clay, both of these improvements should be made at the same time. We would recommend that a special appropriation be made for this purpose, inasmuch as the annual appropriations made for park purposes will not warrant us to proceed with the work and allow us to complete it. improvements are of such importance to the two parks mentioned that they should not be deferred any longer. Some much needed improvements will have to be made to the greenhouses in North

Side Park. The oldest houses are the first erected by the city and were only temporary affairs. They are small, cheaply constructed, and it would cost more to repair them than their value for the purposes for which they are intended would warrant. What is needed is a good, substantial house, built according to approved, up-to-date plans, of sufficient size and height to properly care for the many large and valuable plants now owned by the city. The number of flower beds has been increased every year in a majority of the parks, thereby greatly increasing the demand for plants and flowers, and in order to be able to meet the demand the facilities for propagating and rearing such plants and flowers must be increased correspondingly. Money judiciously expended for park purposes is well spent and meets with the hearty approval of our fellow citizens, for they derive a great deal of comfort, recreation and pleasure from these, "the laboring man's health resorts," as we are tempted to call them. Our parks certainly compare favorably with those of any city and the many complimentary remarks made by visitors, even though they be from larger cities, convince us that the statement is not put too strong. The fact that the daily attendance at these parks is increasing rapidly tends to show that they are appreciated by the people.

Fort Wayne has the reputation of being a well lighted city. The total number of arc lights operated by the city for street lighting purposes is 324.

The following table shows the cost of lighting the city during the year, as well as the deductions made for lamps not burning when required to burn under the terms of the contract with the Jenney Electric Light and Power Company:

AMOUNT	OF BILL.	DEDUCTED.	AMOUNT PAID.
January\$	2,483 33	\$ 21 78	\$ 2,461 55
February	2,483 33	34 07	2,449 <b>2</b> 6
March	2,483 33	69 91	2,413 42
April	2,483 33	36 25	2,447 08
May	2,483 33	32 80	2,450 53

June	2,483 33	71 23	2,412 10
July	2,483 33	107 78	2,375 55
August	2,490 45	22 IO	2,568 35
September	2,491 67	20 54	2,471 13
October	2,491 67	29 32	2,462 35
November	2,491 67	36 02	2,455 65
December	2,491 67	48 71	2,442 96
	\$29,840 44	\$530 51	\$29,309 93

The collection and disposal of kitchen garbage has been carried on more successfully than at any other time since the city built its garbage crematory. We were fortunate in securing a large supply of coal early last spring, of which some is still on hand at the present time. A considerable saving in the cost of fuel was obtained in this way, as the price of the fuel obtained at that time was comparatively low. The price for fuel began to raise shortly after we had made this purchase and is much higher now than it was at that time. The crematory retorts, wagons and other property belonging to this branch of the department is in a good condition.

#### BUILDING PERMITS.

The number of permits issued during the past year was slightly greater than in former years, but the value of a number of these improvements was far above the average. The new shops and round house built by the Pennsylvania Company, the public library and manual training school are some of the larger buildings erected or begun during the year. We again wish to call your attention to the fact that in a great many instances building permits are not procured, as required by ordinance; hence appended list will not include all building improvements made during the year. Buildings erected in the Wayne Heights and Spy Run districts are not included in this list, as these districts are not included within the city limits. Comparatively

more buildings went up in these districts than in any other part of the city.

MONTH.	NO.	AMOUNT.
January	16	\$ 25,475 00
February	21	40,820 00
March		93,355 00
April	77	328,941 00
May	64	101,285 00
June	51	54,285 00
July	37	243,535 00
August	40	75,200 00
September	48	75,200 00
October	58	69,825 00
November	26	48,450 <b>00</b>
December	ı <i>j</i>	22,475 00
• .		
	528	\$1,149,121 00

## PLATS APPROVED.

The following plats of new additions to the city, or rearrangements of existing additions, were approved by the board and duly recorded:

Broadway, Home and Savilla Avenue addition to the City of Fort Wayne, comprising all that part of out lot No. 2 as laid out by the trustees of Wayne Township, Allen County, Indiana, which lies west of a line drawn parallel with and twenty-five feet east of the line dividing Sections 14 and 15, in Township 30 N., R. 12 E., in Allen County, Indiana, into lots, streets and alleys. The lots are numbered from 1 to 7, inclusive.

Approved January 6, 1902.

Petzinger's sub-division of Lasselle's sub-division of O. L. 13, situated in the east half of the west half of the northwest quarter of Section 13, in Township No. 30 N., R. 12 E.

Approved March 13, 1902.

The Feeder addition to the City of Fort Wayne, comprising

all that part of the Wells pre-emption or reserve, in the southwest quarter of Section 35, Township 31 N., and the northwest fractional quarter of Section 2 and the north half of Section 3, Township 30 N., R. 12 E., in Allen County, Indiana, contained within the boundaries of what was formerly known as the feeder to the Wabash and Erie Canal. The lots are numbered from 1 to 44, inclusive.

Approved April 7, 1902.

F. C. Boltz's sub-division of lots 42, 43, 44 and 45, Huffman's addition, and a space of ground south of lots Nos. 42 to 47, inclusive, Huffman's addition.

Approved April 28, 1902.

Williams' sub-division of lots Nos. 173 and 174, Williams' addition.

Approved April 28, 1902.

Gesaman's addition to the City of Fort Wayne, Indiana, being located in Section 3, Township 30 N., R. 12 E.

Approved June 9, 1902.

Henry M. Williams' sub-division of lots Nos. 8, 9, 10 and 11, Jaebker's addition to the City of Fort Wayne, Indiana.

Approved May 26, 1902.

J. H. Grier's section addition to the City of Fort Wayne, Indiana, being the south part of out-lot No. 14, Hanna's plat "A," in section 12, Township 30 N., R. 12 E.

Approved July 14, 1902.

J. H. Feichter's sub-division of lots Nos. 30 and 31, McCulloch Homestead addition, and lot No. 1, H. B. Reed's addition, to the City of Fort Wayne.

Approved September 29, 1902.

S. Freistroffer's addition to the City of Fort Wayne, Indiana, being a sub-division of Lasselle's out-lot No. 4, in the east half of the west half of the northwest quarter of Section 13, Township 30 N., R. 12 E.

Approved October 2, 1902.

Minnie M. Limecooly's addition to the City of Fort Wayne, being a sub-division of the north half of the north half of lots I and 2, Barnett's out-lot No. 2, situated in the west half of the northeast quarter of Section 14, Township 30 N., R. 12 E.

Approved December 29, 1902.

W. J. and M. S. Vesey's second addition to the City of Fort Wayne, Indiana, being a re-adjustment of all lots, streets and alleys contained in Berghoff's addition to the City of Fort Wayne, Indiana.

Approved December 29, 1902.

## CONTRACTS AND FRANCHISES.

A great deal of time was given by the board to the consideration of a number of contracts or franchises submitted to the board for approval. The question of granting various extensions to the lines of the Fort Wayne Traction Company has been before the board on divers occasions during the past three years, and it began to look as if no agreement could be arrived at that would be fair to the city and acceptable to the company. During the latter part of the year 1901 the company submitted a new proposition to the board. Many conferences were held with the representatives of the Traction Company and a contract was finally agreed upon which gives to our citizens a number of traction facilities that were badly needed, and compels the company to pave certain portions of streets it occupies, fixes the conditions under which interurban railway companies may enter the city over the tracks of the Traction Company, and also provides for a slight reduction of fares.

Under existing circumstances it was the best contract the city could obtain, although we spent a great deal of time and labor in an endeavor to obtain further concessions. This contract was ratified by the Common Council on September 2.

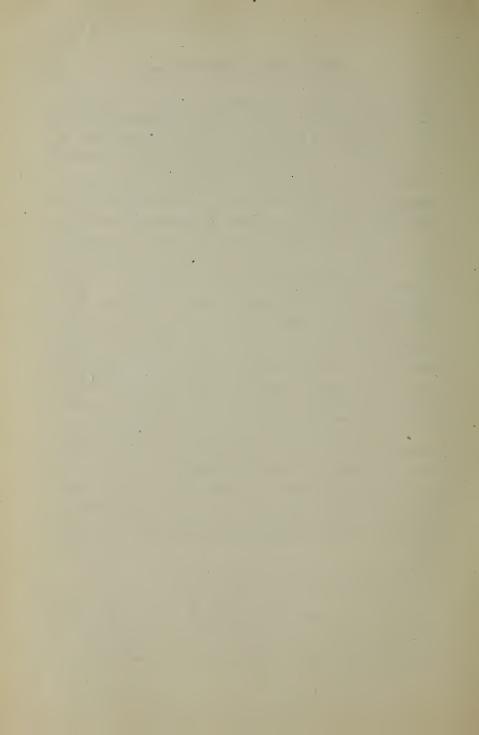
The request of the Fort Wayne and Southwestern Traction Company for a new and more valuable entrance to the central part of the city was another source of long drawn out deliberations. This company had previously obtained an independent entrance to the heart of the city, and as the opposition against the new route asked for became very great, the request was not granted and this company finally built their raliway over and along the streets mentioned in the original grant.

The S. B. Fleming Company asked for an independent entrance for an interurban road coming from the east. This was about three months prior to reaching an agreement with the Fort Wayne Traction Company, and at a time when it was doubtful if an agreement with this company could ever be reached. The board therefore entered into a contract with the S. B. Fleming Company, which contract was ratified by the Common Council on June 20th, 1902. This interurban railroad, coming from Lima, Ohio, is now being constructed.

The Fort Wayne and Goshen Railway Company, to be constructed between the points named, will enter the city over the tracks of the Fort Wayne Traction Company. Representatives of the interurban company have met with the board upon several occasions, and although no contract has been submitted to us as yet, the board does not anticipate any trouble from this source.

Several other petitions for franchises, notably traction schemes, were submitted to us, but did not meet with any favorable consideration on our part and were dropped.

As previously stated, the consideration of these franchises has been a source of a great deal of worry, vexation and sacrifice of time to the members of the board, as we always had in view the best interests of the city and insisted that the city be fairly dealt with.



## Public Grounds and Buildings.

All buildings and realties owned by the city which are entrusted to our care are in a good condition and no heavy repairs of any kind are necessary. During the past year a tool house was constructed on the city yard property, on North Clinton street, and all machinery and tools used by the street department are now properly housed and cared for.

During the coming year some changes will have to be made in the heating apparatus in the city building. The natural gas supply cannot be depended upon to furnish sufficient fuel during the winter months and wood has become so scarce and expensive that it will not answer the purpose. Coal cannot be fired under the heating boilers unless fire boxes, flues, grates, etc., are changed. As yet we have no estimate on hand of what these changes will cost.

## DRINKING FOUNTAINS.

No new drinking fountains were erected during the year. The following is a list of the street fountains owned by the city:

At the corner of Wells and Fourth streets.

At the Corner of Columbia street and St. Joe boulevard.

At the corner of Calhoun and DeWald streets.

At the corner of Calhoun and Columbia streets.

At the corner of Calhoun street and Woodland avenue.

At No. 160 Calhoun street.

At the corner of Barr and Columbia streets.

At the corner of Maumee avenue and Harmer street.

At the corner of Hanna and Buchanan streets.

At the corner of Lafayette and Taber streets.

At the corner of Fairfield avenue and Poplar street.

At the corner of Broadway and Taylor street.

At the corner of Wayne and Canal streets.

On Main street, near St. Mary's river bridge.

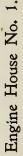
On Hanna street, near Montgomery street.

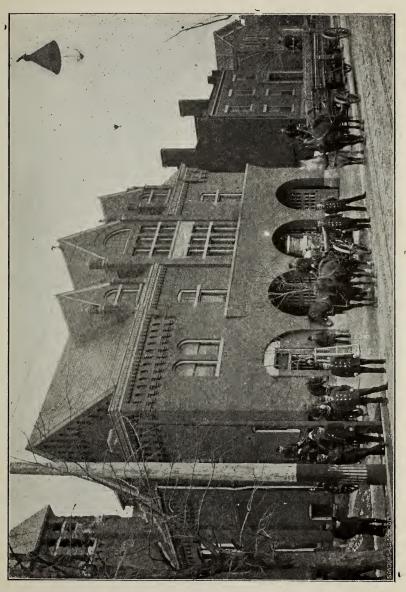
## ENGINE HOUSE NO. 1.

This, our Central Fire Station, is located on East Main street, between Barr street and Lafayette street. The general dimensions of the building are 57x112 feet, and it has been so designed as to meet all the requirements of a house of this kind. On the ground floor are the steamer, hose wagon, 75-foot extension ladder truck, and six stalls for horses immediately in the rear of the apparatus room, with automatically opened doors to stalls. To the front and side of the apparatus room is the telephone room and sitting room for the members of the department. Back of this is the room containing the chief's wagon and horse, and in the rear of this the wagon and horse of the electrician and line repairer. Back of the horse stalls is the repair shop of the department.

The second floor consists of the dormitory for the men, sitting room, library, chief's private office, room for the fire alarm instruments, bath room, hay loft, etc. The number of men stationed her are fourteen.

The building, a substantial brick structure, with a liberal amount of cut stone trimmings, is heated with furnace and combination hot water system. The lot upon which the building stands (lot 31, County addition, 70x150 feet) was bought by the city in 1892 for \$5,000. The engine house was erected in 1893 at a cost of \$12,000.

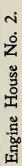


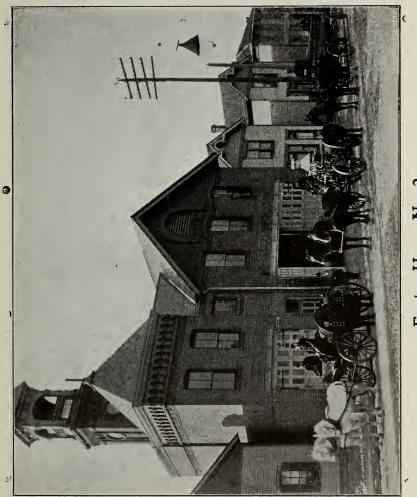


#### ENGINE HOUSE NO. 2.

This house, located on Wallace street, between Lafayette street and Clay street, has a frontage of 50 feet by 60 feet deep and is a substantial brick building, trimmed with cut stone. On the ground floor is an apparatus room, containing a steamer, hose wagon, hook and ladder truck, stalls for six horses, with an extra box for sick horses, while the second floor is occupied with dormitory, reading room, bath room, hay loft, etc. Eight men are stationed here.

The house was built in 1885, costing \$3,000.00. In 1889 an addition was built to it, costing \$2,000.00. The lot (No. 206, Lewis' addition, 50x150 feet) was bought in 1870 for \$1,050.

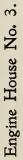


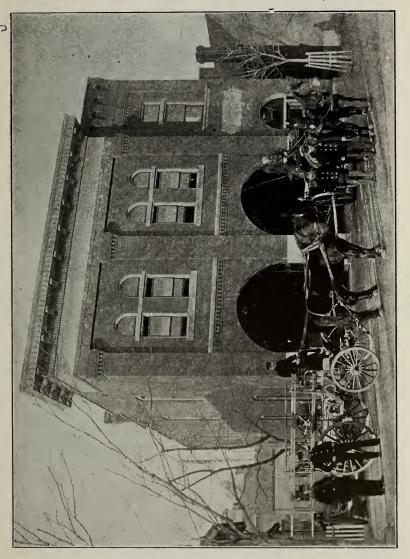


## ENGINE HOUSE NO. 3.

This house, located on Washington boulevard, between Harrison street and Webster, was built in 1893, costing \$5,300.00. A chemical engine, one hose wagon, six men and four horses are stationed here.

The lot (No. 465, Hanna's addition, 50x150 feet) was bought in 1892, costing \$4,500.

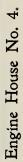


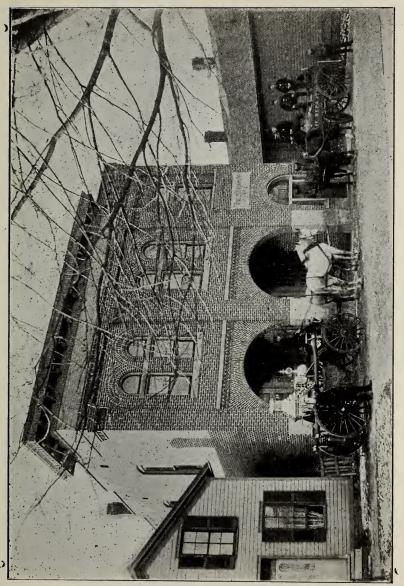


## ENGINE HOUSE NO. 4.

This house is located on Maumee avenue, between Ohio street and Chute street. It was built in 1893, costing \$5,220. A steamer, one hose wagon, together with six men and four horses, are stationed here.

The lot (No. 85, Chute's Homestead addition, 50x143 feet) was bought in 1891, costing \$1,200.

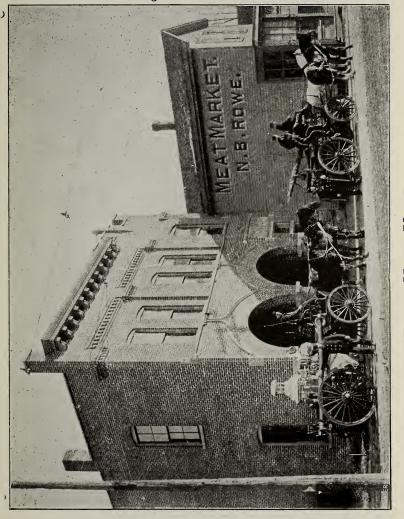




## ENGINE HOUSE NO 5.

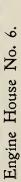
This house, located on Broadway, between Hendricks and Lavina streets, was built in 1893, costing \$5,183. A steamer, one hose wagon, six men and four horses are stationed here.

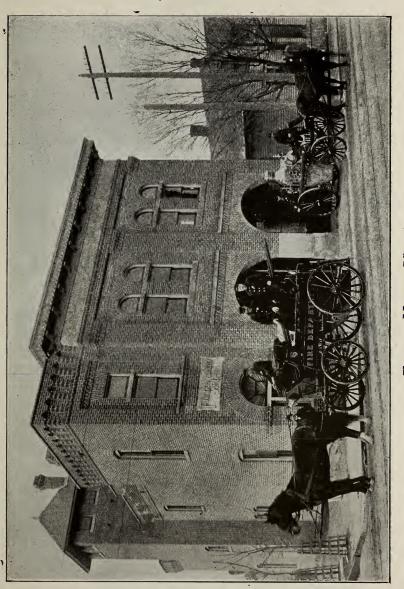
The lot (No. 32, G. W. Ewing's Second addition) was bought in 1890 for \$1,650.



#### ENGINE HOUSE NO. 6.

This house, located on the northwest corner of Wells and Third streets, was built in 1893, costing \$5,190. The lot (east 80 feet of lot 29, Farnan's addition, 43½x80 feet) was bought in 1890, costing \$1,450. A steamer, one hose wagon and four horses are housed here.





## ENGINE HOUSE NO. 7.

This is one of the buildings erected during the year 1898, at a cost of \$4,650. The lot (No. 33, Nelson's addition) was purchased in 1897 for the sum of \$775, and furnished fire protection to the western portion of the city, being located on Main street, west of St. Mary's river. One steamer, one hose wagon, four horses and six men are housed here.

#### ENGINE HOUSE NO. 8.

This building was also erected during the year 1898, costing \$4.700. It is located on Fairfield avenue, in the southwestern portion of the city, on lot 3, Tyrel's addition, purchased in 1898 at a cost of \$1,250.

One steamer, one hose wagon, four horses and six men are stationed here.

Houses Nos. 3, 4, 6, 7 and 8 are of the same design, having a frontage of 37 feet and a depth of 67 feet.

House No. 5 is of a similar design, having a frontage of 34 feet and a depth of 77 feet.

All of these buildings are substantial, being constructed of brick and trimmed with cut stone. Their interior arrangements provide for steamer and hose wagon, sitting room, stalls for four horses on the first floor, while the second floor provides for dormitory for the men, captain's office, bath room, hay loft, etc.

#### PARKS.

North Side park, containing part of lot 1, Wells' reserve, area 1 acre, and all of North Side Park addition except lots Nos. 6, 7, 8, 14, 67, 102, 103, 111 and 112; area, 30.2 acres; total, 31.2 acres.

Swinney park, covering 45.24 acres.

McCulloch park, part of the south one-half of the northwest one-quarter of section 11, township 30, range 12; area, 4 acres.

Reservoir park, covering 13 acres.

Hayden park, 1.12 acres.

Old Fort park, Taber's addition, lot 40; contains 0.18 acre.

Piqua park, a triangular piece of ground at the junction of South Calhoun street and Piqua avenue, containing about one acre of ground.

### GRAVEL PITS.

Ninde's First addition, lots 1 to 13, bought in 1860 for \$7,000. Jones' plat, lots 11 and 12, bought in 1884 for \$850, and Jones' plat, lot 13, bought in 1887 for \$1,000; area, 2 acres.

East End gravel pit, 5 acres, in south one-half section 6, township 30, rance 12 east, bought in 1873; price, \$15,000.

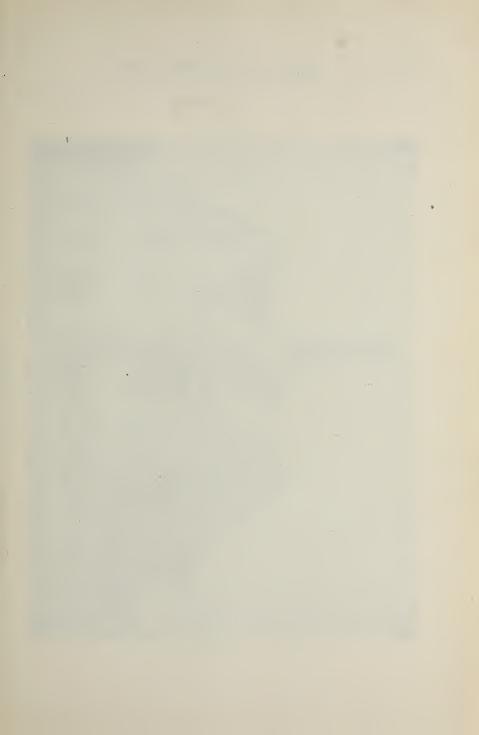
## OTHER REAL ESTATE.

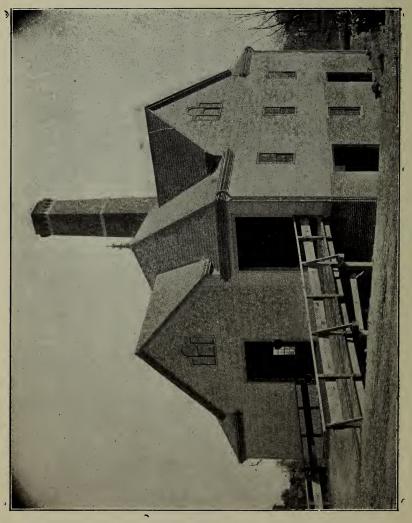
A triangular piece of ground, near West Main street bridge, having a frontage of 51 feet on Rockhill street, and 85 feet on Main street.

All of lot 6, in block 1, Ewing's addition, lying east of Wells street, bought September 27th, 1894; price, \$1.00.

Lot 19, Zollars & Swayne's addition, was bought in 1892 by the town of South Wayne, before its annexation to the city, for a fire engine house site. The price paid for it was \$60.00.

Lot 4, Eliza Hanna, Sr.'s sub-division, containing a little over four (4) acres, and located on North Clinton street, was purchased for the sum of \$2,100. It is the intention to establish the hay and wood markets here, besides furnishing a site where the street department can properly house its tools, machinery, material, etc.





#### CREMATORY.

This property is located on the east side of Clinton street, just north of the St. Mary's river. Originally the buildings, stack and retort was erected at a cost of about \$8,000.00, the ground being a part of an abandoned gravel pit owned by the city for many years.

After the partial destruction by fire November 12th, 1899, the building was reconstructed along more substantial lines, a second retort was added, and the height of the stack increased by erecting a steel stack twenty-five feet in length on top of the brick stack.

The reconstruction of the buildings, together with the other improvements made during the year, involved all expense of \$5,500.00 The lower floor is occupied by the two retorts, storage room for coal, tools, ash, while on the upper floor we find the office room, the opening into the retorts and driveways.

Further information and particulars regarding the operation of the plant, the expense connected therewith and other data may be obtained from the report of "Disposal of Garbage," submitted by the superintendent of the crematory.

## Improvement Resolutions.

The following improvement resolutions were adopted or otherwise acted upon during the year 1902:

## DECLARATORY RESOLUTIONS.

DECLARATORY RESOLUTION No. 74.—For opening and extending of Harrison street, from the south line of Brooklyn avenue to the north line of Grand street, across the right-of-way of the Pittsburg, Fort Wayne and Chicago Railroad and the Wabash Railway.

Adopted December 31, 1900. Confirmed April 11, 1901. Assessment roll not yet approved.

DECLARATORY RESOLUTION No. 79.—For vacating the alley between lots 43 and 44, Huffman's addition.

Adopted October 31, 1901. Confirmed November 21, 1901. Assessment roll approved December 19, 1901. Assessment roll confirmed January 16, 1902.

DECLARATORY RESOLUTION No. 80.—For the vacation of the alley between Barr and Lafayette streets, from Washington street to Jefferson street.

Adopted October 31, 1901. Confirmed November 21, 1901. Assessment roll approved December 19, 1901. Assessment roll confirmed January 16, 1902. DECLARATORY RESOLUTION No. 81.—For the opening of a 12-foot alley between Pontiac and Leith streets, from the alley on the east line of Barnett's out-lot No. 3 to the alley east of Hoagland avenue.

Adopted October 31, 1901. Confirmed December 5, 1901. Assessment roll approved December 19, 1901. Assessment roll confirmed February 22, 1902.

DECLARATORY RESOLUTION No. 82.—For the opening and extending of Sherman street, from High street to the south line of Beck's sub-division of Ewing's out-lot No. 9.

Adopted December 19, 1901. Confirmed January 16, 1902. Assessment roll approved March 27, 1902. Assessment roll confirmed July 31, 1902.

DECLARATORY RESOLUTION No. 83.—For the opening and extending of Oakland street, from High street to Third street.

Adopted December 13, 1901. Confirmed January 16, 1902. Assessment roll approved March 27, 1902. Assessment roll confirmed July 22, 1902.

DECLARATORY RESOLUTION No. 84.—For the opening and extending of Warsaw street, from Pontiac street to Wiebke street.

Adopted January 22, 1902. Rescinded March 6, 1902.

DECLARATORY RESOLUTION No. 85.—For the opening and extending of Alliger street, from Winter street to Walton avenue.

Adopted May 22, 1902.
Confirmed June 12, 1902.

Assessment roll approved October 6, 1902.

Assessment roll confirmed November 18, 1902.

DECLARATORY RESOLUTION No. 86.—For the widening of Taylor street, from the east property line of Broadway to the east line of the right-of-way of the Wabash Railroad.

Adopted August 7, 1902. Confirmed August 28, 1902. Assessment roll approved September 18, 1902. Resolution rescinded October 16, 1902.

DECLARATORY RESOLUTION No. 87.—For the widening of Taylor street, from the east property line of Broadway to the east line of the right-of-way of the Wabash Railroad.

Adopted November 6, 1902. Confirmed December 4, 1902. Assessment roll approved December 15, 1902. Assessment roll not yet confirmed.

Declaratory Resolution No. 88.—For the vacation of Kinnaird avenue, from Beaver avenue to Broadway; also for the vacation of the alley between Kinnaird avenue and Packard avenue, from Beaver avenue to Broadway; also for the vacation of Packard avenue, from Beaver avenue to Broadway; also for the vacation of the alley east of Broadway, from the north line of Berghoff's addition to the south line of Berghoff's addition.

Adopted November 17, 1902. Confirmed December 11, 1902. Assessment roll approved December 15, 1902. Assessment roll confirmed December 29, 1902.

DECLARATORY RESOLUTION No. 71.—For the opening and extending of Leith street, from the east line of Saunders & Metcalf's addition to the west line of Hanna street.

Adopted August 30, 1900.
Confirmed September 20, 1900.
Assessment roll not yet approved.

## STREET, ALLEY AND SIDEWALK IMPROVEMENTS.

IMPROVEMENT RESOLUTION No. 241.—For paving Wayne street, from Hanover street to Grant avenue, to a width of 30 feet.

Adopted July 1, 1901.

Confirmed July 25, 1902.

Contract awarded December 12, 1901.

Assessment roll approved August 2, 1902.

Assessment roll confirmed and work accepted August 22, 1902.

Contractors, the Barber Asphalt Paving Company.

IMPROVEMENT RESOLUTION No. 242.—For the paving of Taber street, from Calhoun street to Webster street, to a width of 24 feet.

Adopted August 1, 1901.

Confirmed August 19, 1901.

Contract awarded December 12, 1901.

Assessment roll approved August 28, 1902.

Assessment roll confirmed and work accepted September 11, 1902.

Contractors, the Barber Asphalt Paving Company.

IMPROVEMENT RESOLUTION No. 246.—For the grading of the alley between Putnam street and Archer avenue, from Short street to Hench street.

Adopted October 10, 1901.

Confirmed November 11, 1901.

Contract awarded November 6, 1901.

Assessment roll approved June 16, 1902.

Assessment roll confirmed and work accepted July 3, 1902.

Contractor, John Draker.

IMPROVEMENT RESOLUTION No. 247.—For the construction of sidewalks on the south side of Winch street, from Grant avenue to Wabash avenue.

Adopted October 10, 1901.

Confirmed November 11, 1901.

Contract awarded December 9, 1901.

Assessment roll approved August 14, 1902.

Assessment roll confirmed and work accepted August 28, 1902.

Contractor, George Wilhelm.

IMPROVEMENT RESOLUTION No. 248.—For the construction of sidewalks on the west side of Grant avenue, from Wayne street to the first alley south of Wayne street.

Adopted October 10, 1901.

Confirmed November 11, 1901.

Contract awarded December 19, 1901.

Assessment roll approved November 24, 1902.

Assessment roll confirmed and work accepted November 11, 1902.

Contractor, C. E. Moellering & Co.

IMPROVEMENT RESOLUTION No. 249.—For the construction of sidewalks on the south side of Lanternier street, from Winter street to Walton avenue.

Adopted November 7, 1901.

Confirmed December 6, 1901.

Contract awarded December 30, 1901.

Assessment roll approved July 24, 1902.

Assessment roll confirmed and work accepted August 7, 1902.

Contractor, George Wilhelm.

IMPROVEMENT RESOLUTION No. 250.—For the construction of sidewalks on the east side of Reed street, from Greene street to Creighton avenue.

Adopted November 7, 1901.

Confirmed December 5, 1901.

Contract awarded December 30, 1901.

Assessment roll approved July 7, 1902.

Assessment roll confirmed and work accepted July 17, 1902.

Contractor, George Wilhelm.

IMPROVEMENT RESOLUTION No. 251.—For the construction of sidewalks on the west side of Winter street, from Buchanan street to Creighton avenue.

Adopted November 7, 1901.

Confirmed December 5, 1901.

Contract awarded December 30, 1901.

Assessment roll approved August 2, 1902.

Assessment roll confirmed and work accepted August 22, 1902.

Contractor, C. E. Moellering & Co.

IMPROVEMENT RESOLUTION No. 252.—For the grading of Creighton avenue, from Walton avenue to Euclid avenue; also for the construction of sidewalks on the north side of Creighton avenue, from Walton avenue to Euclid avenue.

Adopted November 7, 1901.

Confirmed December 5, 1901.

Contract awarded December 30, 1901.

Assessment roll approved July 24, 1902.

Assessment roll confirmed and work accepted August 7, 1902.

Contractor, George Wilhelm.

IMPROVEMENT RESOLUTION No. 253.—For the construction of sidewalks on the west side of Fletcher avenue, from Maumee avenue to the Wayne Trace.

Adopted November 7, 1901.

Confirmed December 5, 1901.

Contract awarded December 30, 1901.

Assessment roll approved July 7, 1902.

Assessment roll confirmed and work accepted July 17, 1902.

Contractor, C. E. Moellering & Co.

IMPROVEMENT RESOLUTION No. 254.—For the paving of Buchanan street, from Hanna street to Winter street, excepting the Force and Thomas street intersections.

Adopted February 20, 1902.

Confirmed March 13, 1902.

Contract awarded May 12, 1902.

Assessment roll approved August 14, 1902.

Assessment roll confirmed and work accepted August 28, 1902.

Contractors, the Barber Asphalt Paving Company.

IMPROVEMENT RESOLUTION No. 255.—For the paving of Force street, from the north line of Buchanan street on the east side of Force street to the south line of Buchanan street on the west side of Force street.

Adopted February 20, 1902.

Confirmed March 13, 1902.

Contract awarded May 12, 1902.

Assessment roll approved August 14,1902.

Assessment roll confirmed and work accepted August • 28, 1902.

Contractors, the Barber Asphalt Paving Company.

IMPROVEMENT RESOLUTION No. 256.—For the construction of sidewalks on the west side of Lafayette street, from Suttenfield street to Pontiac street.

Adopted March 20, 1902.

Confirmed April 10, 1902.

Contract awarded May 2, 1902.

Assessment roll approved August 11, 1902.

Assessment roll confirmed and work accepted August 22, 1902.

Contractors, C. E. Moellering & Co.

IMPROVEMENT RESOLUTION No. 257.—For the construction of sidewalks on the south side of Grace avenue, from Indiana avenue to the first alley east of Indiana avenue.

Adopted March 20, 1902.

Confirmed April 10, 1902.

Contract awarded May 2, 1902.

Assessment roll approved November 24, 1902.

Assessment roll confirmed and work accepted December 11, 1902.

Contractors, C. E. Moellering & Co.

IMPROVEMENT RESOLUTION No. 258.—For the paving of Maumee avenue, from Harmer street to Walton avenue.

Adopted March 24, 1902.

Confirmed April 17, 1902.

Contract awarded May 19, 1902.

Not yet completed.

Contractors, the Interstate Construction Company.

IMPROVEMENT RESOLUTION No. 592.—For the paving of Van Buren street, from Main street to Jefferson street.

Adopted March 24, 1902.

Rescinded April 17, 1902.

IMPROVEMENT RESOLUTION No. 260.—For the paving of Maiden Lane, from Main street to Berry street.

Adopted March 24, 1902.

Confirmed April 17, 1902.

Contract awarded May 19, 1902.

Assessment roll approved August 28, 1902.

Assessment roll confirmed and work accepted September 11, 1902.

Contractors, the Barber Asphalt Paving Company.

IMPROVEMENT RESOLUTION No. 261.—For the paving of Columbia street, from Calhoun street to Barr street.

Adopted March 24, 1902.

Confirmed April 17, 1902.

Contract awarded May 19, 1902.

Assessment roll approved July 24, 1902.

Assessment roll confirmed and work accepted August 7, 1902.

Contractors, C. E. Moellering & Company.

IMPROVEMENT RESOLUTION No. 262.—For the paving of Main street, from the St. Mary's river bridge to the west line of the city limits.

Adopted March 24, 1902.

Confirmed April 17, 1902.

Contract awarded May 19, 1902.

Assessment roll approved October 2, 1902.

Assessment roll confirmed and work accepted October 16, 1902.

Contractors, C. E. Moellering & Company.

IMPROVEMENT RESOLUTION No. 263.—For the paving of the alley between Wayne street and Washington street, from Jackson street to Union street.

Adopted May 22, 1902.

Confirmed June 12, 1902.

Contract awarded July 24, 1902.

Assessment roll approved November 26, 1902.

Assessment roll confirmed and work accepted November 20, 1902.

Contractors, C. E. Moellering & Company.

IMPROVEMENT RESOLUTION No. 264.—For the grading of Begue street, from Liberty street to Erie street; also for the construction of sidewalks on the west of Begue street, from Liberty street to Erie street.

Adopted May 22, 1902. Confirmed June 12, 1902. Contract awarded August 28, 1902. Contractor, George Wilhelm. Work not yet completed.

IMPROVEMENT RESOLUTION No. 265.—For paving the alley between Wayne street and Washington street, from Clinton street to a point 145 feet west of Clinton street.

Adopted May 22, 1902.

Confirmed June 12, 1902.

Contract awarded July 24, 1902.

Assessment roll approved October 16, 1902.

Assessment roll confirmed and work accepted October 30, 1902.

Contractors, C. E. Moellering & Company.

IMPROVEMENT RESOLUTION No. 266.—For the paving of the alley between Calhoun street and Clinton street, from Montgomery street to Holman street.

Adopted May 22, 1902.

Confirmed June 12, 1902.

Contract awarded July 24, 1902.

Assessment roll approved October 16, 1902.

Assessment roll confirmed and work accepted October 16, 1902.

Contractors, C. E. Moellering & Company.

IMPROVEMENT RESOLUTION No. 267.—For the construction of sidewalks on the south side of High street, from St. Mary's avenue to Franklin avenue.

Adopted May 12, 1902.

Confirmed June 12, 1902.

Contract awarded July 7, 1902.

Assessment roll approved September 5, 1902.

Assessment roll confirmed and work accepted October 9, 1902.

Contractor, George Wilhelm.

IMPROVEMENT RESOLUTION No. 268. —For the construction of sidewalks on the south side of St. Martin street, from Lafayette street to Warsaw street.

Adopted July 28, 1902. Confirmed August 14, 1902. Contract awarded August 28, 1902. Work not yet completed. Contractor, George Wilhelm.

IMPROVEMENT RESOLUTION No. 269.—For the relaying of the sidewalks on the west side of Force street, from Buchanan street to the north line of lot No. 53, Foundry addition.

Adopted July 28, 1902. Rescinded October 9, 1902.

IMPROVEMENT RESOLUTION No. 270.—For the grading of Simon street, from Winter street to Walton avenue.

Adopted July 28, 1902.

Confirmed August 14, 1902.

Contract awarded August 28, 1902.

Assessment roll approved November 13, 1902.

Assessment roll confirmed and work accepted December 4, 1902.

Contractor, George Wilhelm.

IMPROVEMENT RESOLUTION No. 271.—For the grading of Fletcher avenue, from the Wabash Railroad to the Wayne Trace; also for the construction of sidewalks on the east side of Fletcher avenue, from the Wabash Railroad to Wayne Trace.

Adopted July 28, 1902.

Confirmed August 14, 1902.

Contract awarded August 28, 1902.

Work not yet completed.

Contractor, George Wilhelm.

IMPROVEMENT RESOLUTION No. 272.—For the construction of cement sidewalks on the east side of Cass street, from Wells street to First street.

Adopted July 28, 1902.

Confirmed August 14, 1902.

Contract awarded August 28, 1902.

Assessment roll approved October 16, 1902.

Assessment roll confirmed and work accepted October 30, 1902.

Contractors, C. E. Moellering & Company.

IMPROVEMENT RESOLUTION No. 273.—For the construction of sidewalks on the south side of Fifth street, from the west line of lot No. 7, Ganzer's addition, to Barthold street.

Adopted July 28, 1902.

Confirmed August 14, 1902.

Contract awarded August 28, 1902.

Assessment roll approved September 25, 1902.

Assessment roll confirmed and work accepted October 9, 1902.

Contractor, George Wilhelm.

IMPROVEMENT RESOLUTION No. 274—For the grading of Force street, from Calhoun street to Clinton street; also for the construction of sidewalks on both sides of Force street, from Calhoun street to Clinton street.

Adopted July 28, 1902.

Confirmed August 21, 1902.

Contract awarded September 15, 1902.

Work not yet completed.

Contractors, C. E. Moellering & Company.

IMPROVEMENT RESOLUTION No. 275.—For the grading of Lanternier street, from Winter street to Walton avenue.

Adopted July 28, 1902.

Confirmed August 14, 1902.

Contract awarded August 28, 1902.

Assessment approved November 13, 1902.

Assessment roll confirmed and work accepted December 4, 1902.

Contractor, George Wilhelm.

IMPROVEMENT RESOLUTION No. 276.—For paving Rockhill street, from the south property line of Old Main street to the south property line of New Main street.

Adopted August 7, 1902.

Confirmed August 28, 1902.

Contract awarded September 29, 1902.

Assessment roll approved November 6, 1902.

Assessment roll confirmed and work accepted November 20, 1902.

Contractors, C. E. Moellering & Company.

IMPROVEMENT RESOLUTION No. 277.—For the construction of sidewalks on the west side of Gay street, from Pontiac street to Colerick street.

Adopted Áugust 21, 1902. Confirmed September 11, 1902. Contract awarded September 2, 1902. Work not yet completed. Contractor, George Wilhelm.

IMPROVEMENT RESOLUTION No. 278.—For the construction of sidewalks on both sides of John street, from McKee street to Colerick street.

Adopted August 21, 1902.
Confirmed September 11, 1902.
Contract awarded October 2, 1902.
Work not yet completed.
Contractor, George Wilhelm.

IMPROVEMENT RESOLUTION No. 279.—For the construction of sidewalks on the north side of Maria street, from St. Mary's avenue to Franklin avenue.

Adopted August 21, 1902. Confirmed September 11, 1902. Contract awarded October 2, 1902. Work not yet completed. Contractors, C. E. Moellering & Company.

IMPROVEMENT RESOLUTION No. 280.—For paving the alley between Creighton avenue and Taber street, from Harrison street to Webster street.

Adopted September 18, 1902. Confirmed October 9, 1902. Bids rejected October 27, 1902. Not yet completed.

IMPROVEMENT RESOLUTION No. 281.—For paving the alley tween Harrison street and Webster street, from Taber street to the alley north of Taber street.

Adopted September 18, 1902. Confirmed October 9, 1902. Bids rejected October 22, 1902. Not yet completed.

IMPROVEMENT RESOLUTION No. 282.—For the construction of cement sidewalks on the south side of Berry street, from the east line of lot No. 6, Miller's addition, to Nelson street.

Adopted September 18, 1902.
Confirmed October 9, 1902.
Contract awarded October 97, 1902.

Contract awarded October 27, 1902.

Assessment roll approved November 27, 1902.

Assessment roll confirmed and work accepted December 11, 1902.

IMPROVEMENT RESOLUTION No. 283.—For the construction of cement sidewalks on the east side of Nelson street, from Berry street to Washington street.

Adopted September 18, 1902. Not yet confirmed.

IMPROVEMENT RESOLUTION No. 284.—For the construction of cement sidewalks on the west side of Fairfield avenue, from Main street to Jefferson street.

Adopted September 18, 1902. Confirmed October 9, 1902.

Contract awarded October 27, 1902.

Assessment roll approved November 27, 1902.

Assessment roll confirmed and work accepted December 11, 1902.

IMPROVEMENT RESOLUTION No. 285.—For the construction of sidewalks on the south side of Taylor street, from a point 60 feet east of Broadway to the east line of lot No. 8, Fairfield's outlots.

Adopted September 22, 1902. Confirmed October 9, 1902. Contract not yet awarded.

IMPROVEMENT RESOLUTION No. 286.—For the grading of Leith street, from Lafayette street to the west line of lot No. 13, Lasselle's out-lots; also for the construction of sidewalks on both sides of Leith street, between aforementioned points.

Adopted September 22, 1902.
Confirmed October 9, 1902.
Contract awarded October 22, 1902.
Work not yet completed.
Contractors, C. E. Moellering & Company.

IMPROVEMENT RESOLUTION No. 287.—For relaying the sidewalks on the east side of Lafayette street, from Toledo street to Virginia street.

Adopted September 22, 1902.

Confirmed October 9, 1902.

Contract awarded October 22, 1902.

Assessment roll approved November 24, 1902.

Assessment roll confirmed and work accepted December 11, 1002.

Contractor, Charles Schreck.

#### MAIN SEWERS.

MAIN SEWER IMPROVEMENT RESOLUTION No. 6.—For the construction of the South Wayne sewer.

Adopted January 11, 1900.

Confirmed February 1, 1900.

Contract entered into April 1, 1900.

Assessment roll approved December 4, 1902.

Assessment roll confirmed and work accepted (with exceptions) December 24, 1902.

MAIN SEWER IMPROVEMENT RESOLUTION No. 15.—For the construction of a vitrified clay pipe sewer in the alley north of Elmwood avenue, from Tecumseh street to St. Joe boulevard.

Adopted October 10, 1901.

Confirmed November 11, 1901.

Contract awarded December 7, 1901.

Assessment roll approved January 20, 1902.

Assessment roll confirmed and work accepted February 13, 1902.

Contractor, George Wilhelm.

#### LOCAL SEWERS.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 83.—For the construction of a vitrified clay pipe sewer in the alley between Pontiac street and Leith street, from the alley east of Lafayette street to the east line of Saunders & Metcalf's addition.

Adopted June 27, 1901.

Confirmed July 25, 1901.

Contract awarded August 8, 1901.

Assessment roll approved January 20, 1902.

Assessment roll confirmed and work accepted February 13, 1902.

Contractors, C. E. Moellering & Company.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 85.—For the construction of a vitrified clay pipe sewer in the alley between Maumee avenue and Lewis street, from the alley west of Walton avenue to a point 30 feet west of Walton avenue; also in the alley between Walton avenue and Lillie street, from the alley between Maume avenue and Lewis street to a point 24 feet north of Lewis street.

Adopted October 10, 1901.

Confirmed November 11, 1901.

Contract awarded December 23, 1901.

Assessment roll approved February 17, 1902.

Assessment roll confirmed and work accepted February 27, 1902.

Contractor, Anton Rieg.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 86.—For the construction of a vitrified clay pipe sewer in the first alley north of Huffman street, from Andrew street to Hench street.

Adopted November 7, 1901.

Confirmed December 5, 1901.

Contract awarded December 23, 1901.

Assessment roll approved February 17, 1902.

Assessment roll confirmed and work accepted February 27, 1902.

Contractors, C. E. Moellering & Company.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 87.—For the construction of a vitrified clay pipe sewer in the first alley west of Lafayette street, from Suttenfield street to Woodland avenue:

Adopted March 20, 1902.

Confirmed April 10, 1902.

Contract awarded May 1, 1902.

Assessment roll approved June 16, 1902.

Assessment roll confirmed and work accepted July 3, 1902.

Contractor, Anton Rieg.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 88.—For the construction of a vitrified clay pipe sewer in the alley east of Fair-field avenue, from the alley between DeWald street and Creighton avenue to Creighton avenue.

Adopted May 22, 1902.

Confirmed June 12, 1902.

Contract awarded July 7, 1902.

Assessment roll approved August 11, 1902.

Assessment roll confirmed and work accepted August 21, 1902.

Contractor, Anton Rieg.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 89.—For the construction of a vitrified clay pipe sewer in and along and through lot No. 4, Wilding's first addition, from the west line of Walton avenue to the alley east of Walton avenue; also in the alley between Walton avenue and Euclid avenue, from Diamond street to the alley on the north line of Wilding's first addition; also in the alley north of Creighton avenue, from the alley west of Euclid avenue to Euclid avenue.

Adopted May 22, 1902.

Confirmed June 12, 1902.

Contract awarded July 7, 1902.

Assessment roll approved December 11, 1902.

Assessment roll confirmed and work accepted December 22, 1902.

Contractors, J. Derheimer & Co.

Local Sewer Improvament Resolution No. 90.—For the construction of a vitrified clay pipe sewer in the alley east of St. Mary's avenue, from the alley between High street and Sinclair street to Third street; also in the alley between Sinclair street and Third street, from the alley east of St. Mary's avenue to the east line of Bass & Hough's addition.

Adopted July 28, 1902.

Confirmed August 14, 1902.

Contract awarded August 28, 1902.

Assessment roll approved November 6, 1902.

Assessment roll confirmed and work accepted November 20, 1902.

Contractor, Anton Rieg.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 91.—For the construction of a vitrified clay pipe sewer in the alley between Leith street and Boltz street, from the alley east of Lafayette street to the alley east of Boltz's addition.

Adopted August 7, 1902. Confirmed August 28, 1902. Contract awarded September 17, 1902.

Assessment roll approved December 18, 1902.

Work not yet completed.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 92.—For the construction of a vitrified clay pipe sewer in the alley between Wayne street and Erie street, from the east line of Taylor's addition to Hanover street.

Adopted September 18, 1902. Confirmed October 9, 1902. Contract awarded October 27, 1902. Not yet completed. Contractors, C. E. Moellering & Company.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 93.—For the construction of a vitrified clay pipe sewer in the alley between Grant avenue and Wabash avenue, from the south line of Winch street to the south line of lot No. 162, Fletcher's addition.

Adopted September 18, 1902.

Confirmed October 9, 1902.

Contract awarded October 27, 1902.

Assessment roll approved December 18, 1902. Not yet confirmed. Contractors, C. E. Moellering & Company.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 94.—For the construction of a vitrified clay pipe sewer in the alley between Swinney avenue and Stophlet street, from Nelson street to the alley west of Broadway; also in the alley west of Broadway and south of Swinney avenue, from Stophlet street to Broadway.

Adopted November 13, 1902. Confirmed December 4, 1902. Contract not yet awarded.

LOCAL SEWER IMPROVEMENT RESOLUTION No. 95.—For the construction of a vitrified clay pipe sewer in the alley south of Creighton avenue, from Fox avenue to Webster street, and various branches.

Adopted November 13, 1902. Confirmed December 4, 1902. Contract not yet awarded.

Local Sewer Improvement Resolution No. 96.—For the construction of a vitrified clay pipe sewer in the alley north of DeWald street, from Fox avenue to the alley east of Broadway, and in the alley east of Broadway, from DeWald street to the first alley north of DeWald street; also in the alley east of Broadway, from the alley north of DeWald street to the Wabash Railroad; also on the east line of lots Nos. 9, 10 and 11, Broadway Place addition.

Adopted November 20, 1902. Confirmed December 11, 1902. Contract not yet awarded.

LOCAL SEWER IMPROVAMENT RESOLUTION No. 97.—For the construction of a vitrified clay pipe sewer in the alley between

Walnut street and Poplar street, from Fox avenue to a point 20 feet east of Fairfield avenue; also in the alley east of Fox avenue, from Poplar street to the first alley north; also in the alley west of Oakley street, from Poplar street to the first alley north, and in the alley east of Oakley street, from Poplar street to the first alley north.

Adopted November 20, 1902. Confirmed December 11, 1902. Contract not yet awarded.

We also submit herewith the report of the City Civil Engineer, which gives in detail the cost and other information regarding improvements made during the past year.

Respectfully submitted,

PETER EGGEMANN,
WILLIAM DOEHRMANN,
H. C. ZOLLINGER,
Board of Public Works.



# REPORT OF City Civil Engineer.



# Report of City Civil Engineer.

# Engineering Department, Fort Wayne, Ind., January 1, 1903.

To the Board of Public Works:

GENTLEMEN:—I herewith present the report of this department for the year ending December 31, 1902, the same being the ninth annual report of this department since your board was created. By the tabulated statements attached hereto is shown the amount and character of the completed work for the year.

F. M. RANDALL, City Civil Engineer.

#### PLANS AND SPECIFICATIONS.

The following plans and specifications for the various im-

The following plans and specifications for the various in
provements have been prepared:
Street paving 8
Alley paving 5
Street grading 6
Brick sidewalks15
Cement sidewalks 4
SewersII
Street and alley openings and vacations 5
CONTRACTS.
Forty-one (41) contracts were completed during the year for the different kinds of improvements, as follows:
Street paving 8
Alley paving 3
Street grading

Alley grading	I
Brick sidewalks	12
Cement sidewalks	3
Sewers	11
There remained unfinished at the close of the year nir	ieteeen
contracts of the following character:	
Street paying	т
Street paying	
Street grading	
	4

Forty-one (41) final estimates and assessments for finished contracts have been made and reported, amounting to \$196,001.65.

#### STREET PAVING.

The length of streets paved the past season is two (2) miles, the same being laid on parts of eight (8) streets. Forty thousand, three hundred and fifty-five square yards of the different kinds of material were used in their construction, and 9,734 cubic yards of earth was handled to prepare the roadbed. The amount expended for this work was \$79,172.03. Of this expenditure property owners paid \$61,377.31, the city \$11,213.31, and the Fort Wayne Traction Company \$6,581.41.

Their different kinds of material, length, square yards and cost were:

	MILES.	SQ. YDS.	COST.
Canton Metropolitan block	0.90	21,087	\$34,521 57
Trinidad Sheet Asphalt	I.IO	19,268	44,650 46
Totals	2.00	40,355	\$79,172 03

All pavements were laid upon a Portland cement concrete, six inches in depth, the proportion being one part cement, three parts sand and seven parts broken stone. The block was laid upon a one-inch sand cushion, with a Portland cement filler for the joints.

Asphalt was laid upon an inch of binder, with one and one-half inches of surface.

The total length of streets paved in the city is 31½ miles. The following statement gives the kind, with their length and yardage:

KIND OF PAVEMENT.	MILES.	YARDAGE.
Trinidad Pitch Lake Asphalt		133,181
Alcatraz California Asphalt	3.470	59,279
Bermudez Asphalt	0.995	14,402
Shale and Fire Clay Brick and Block	12.314	223,741
Asphalt Block	0.167	4,268
Cedar Block		152,820
Cobblestone	0.080	1,014
<del>-</del>		
Totals	31.502	588,705

#### ALLEY PAVING.

The parts of three (3) alleys were paved during the year with vitrified shale paving block, upon a concrete foundation with a sand filler, their length being 775 feet, their yardage amounting to 1,065 square yards; \$1,876.48 was the cost of these improvements. Of this amount \$1,827.93 was assessed against the abutting property, the city paying \$48.55. The length of paved alleys in the city is 3.04 miles. Material used, with their length and yardage, is as follows:

KIND OF PAVEMENT.	MILES.	SQ. YDS.
Vitrified Brick	2.06	20,888
Cedar Block	0.44	3,136
Totals	3.04	24,024

#### STREET GRADING.

Contracts for grading three streets were completed. In length they were 1,553 feet. The handling of 1,546 cubic yards was necessary to make these improvements, the same costing

\$415.82. Several streets were graded under private contract that are not included in this report.

#### ALLEY GRADING.

Alley grading to the length of 300 feet was the only contract of this kind of improvement during the year. Excavation amounting to 142 cubic yards was removed, costing the property owners \$48.00.

#### SIDEWALKS.

Brick sidewalks were constructed to the length of one (1) mile, the average width of the same being five feet. These walks were laid upon an eight-inch foundation of sand and their average cost, including grading per lineal foot, was forty-one (41) cents. These improvements cost \$1,966.13. There was laid 2,002 feet in length of cement walks, costing \$1,978.51.

The right to lay walks under private contract was granted by the board to numerous property owners and considerable of the department's time was taken up in giving grades and lines for these.

#### SEWERS.

This department has had charge of the construction of eleven completed sewers during the year, of which two were main and nine local sewers. The South Wayne sewer, of which the contract was let in March, 1900, was finally finished and accepted during the latter part of this year. The total length of the sewers completed is 3.54 miles, varying in size from a twelve-inch vitrified clay pipe to a six-foot double ring brick sewer, and \$110,-384.20 is the amount of the cost of the several sewers constructed. The accompanying table gives their kind, diameter and length:

	DIAMETER	
KIND.	INCHES.	LENGTH.
Brick	72	11,831
Brick	60	2,019
Vitrified Clay Pipe	18	191

Vitrified Clay Pipe	15 12	1,254 3,393
Total		18,688

The construction of 27 catch-basins and 65 man-holes was made in connection with the building of these sewers. The total length of the sewerage system of this city is 6634 miles, its size varying from a 10-inch vitrified clay pipe to a 6-foot double ring brick sewer.

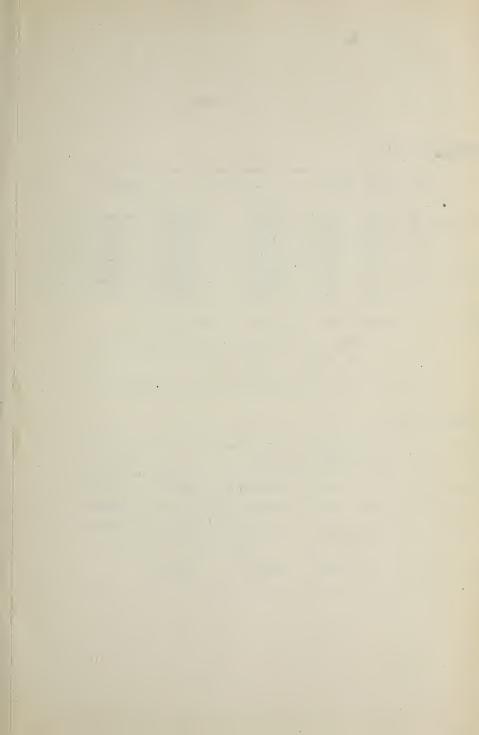
The accompanying statement gives the sizes and length of the various main and local sewers of this city:

DIAMETER.		MATERIAL	LENGTH.		
Feet.	Inches.	MAILEILL.	Feet.	Miles.	
2 3 3 4 4 5 6	10 12 15 18 20 24 6 0 6 0 6	Vitrified Clay Pipe	0,400	0,112 10,577 20,934 12,451 2,000 2,214 1,607 2,020 2,075 2,399 0,702 4,108 5,648	
		Total	352 938	66.844	

## RECAPITULATION.

LINEAL		COST	•
IMPROVEMENT. FEET.	PROPERTY.	CITY.	TOTAL.
Streets paved10,623	\$ 67,958 72	\$11,213 31	\$ 79,172 03
Alleys paved 775	1,827 93	48 55	1,876 48
Streets graded 1,553	377 93	37 89	415 82
Alleys graded 300	48 00		48 00
Sidewalks paved. 7,426	3,944 64	160 48	4,105 12
Sewers18,688	108,584 20	1,800 00	110,384 20
Totals39,365	\$182,741 42	\$13,260 23	\$196,001 65

F. M. RANDALL, City Civil Engineer.



#### RECAPITULATION.

LINEAL		COST	,
IMPROVEMENT. FEET.	PROPERTY.	CITY.	TOTAL.
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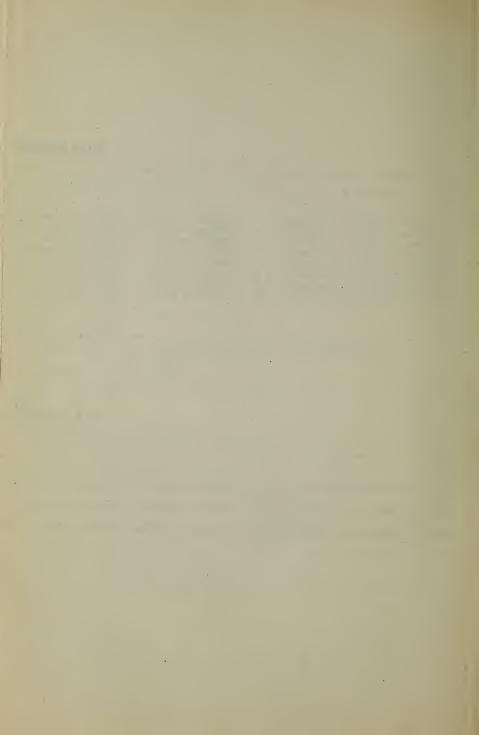
F. M. RANDALL, City Civil Engineer.

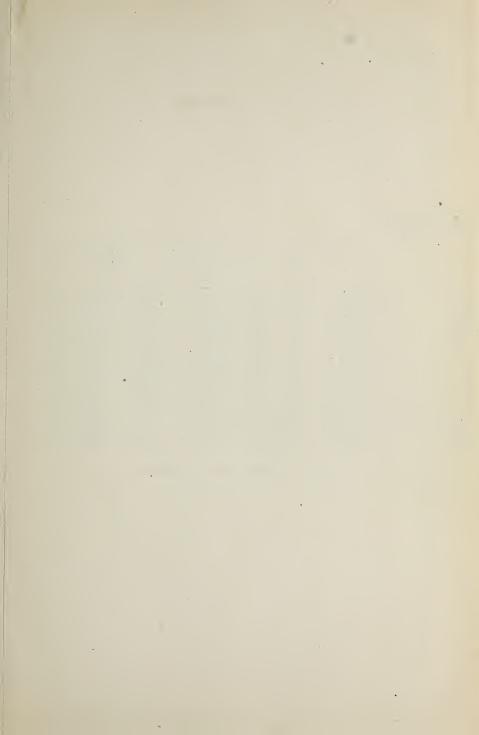
#### STREETS PAVED.

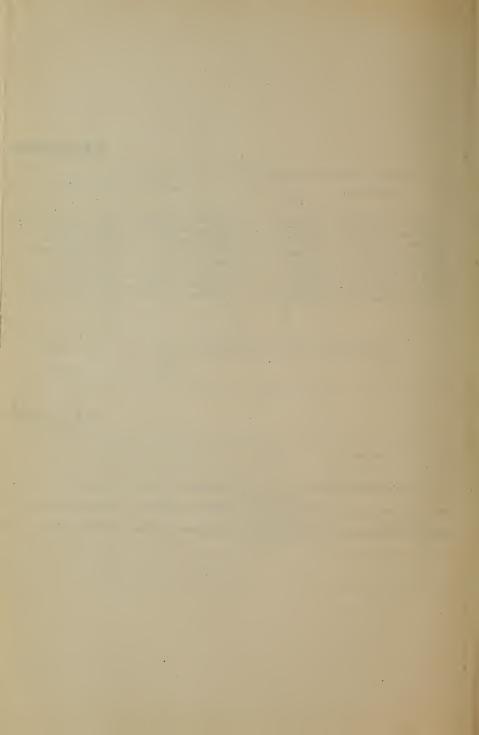
Res.	Contractor.	T dl-n	From	То	Material.			Square	Cos	st.	Cost Per
No.	Contractor.	Location.	- From		Material.	Feet.	Feet.	Yards.	Property.	City.	Front Foot.
242	Barber Asphalt Co	Γaher St	Hanover Street Calhoun Street Hanna Street	Webster Street		30 24 28	1726 615 3135	6063 1739 10365	\$11.558 81 3,793 61 20,493 60	\$1,696 00 355 78 4,105 14	\$3,6625 3,2095 3,7240
255 260	Barber Asphalt Co Barber Asphalt Co	Force St Maiden Lane	N. Line Buchanan St Main Street Calhoun Street	S. Line Buchanan St Berry Street	"""	28 18	105 314 796	446 655 3313	391 32 1,507 36 5,341 30	621 77 127 07 708 73	3,7267 2,5125 3,6710
* 262	C. E. Moellering & Co	Main S*	St. Mary's River Old Main Street	City Limits	66 66	40	3814 118	17303 471	24 665 91 206 81	2,699 76 899 06	2,6490 4,0160
					Totals		10623	40355	\$67,958 72	\$11,213 31	

## ALLEYS PAVED.

Res.	Contractor.	Location.				Width	Length	Square	Co	ost.	Cost Per
No.		Location.	From	То	Material	Feet.	Feet.	Yards.	Property.	City.	Front Foot.
263	C. E Moellering & Co	Bet. Wayne & Wash Sts	Jackson Street	Union Street	Shale Bloc	τ 14	212	330	\$ 550 95	\$34 43	\$1,3775
265	C. E. Moellering & Co		Clinton Street	245 Feet West	Shale Bloc	t 14	245	381	651 21		1,3290
266	C. E. Moellering & Co		Montgomery Street	Holman Street	Shale Bloc	t 10	318	354	625 77	14 12	1,0085
					Totals		. 775	1065	\$1,827 93	\$48 55	

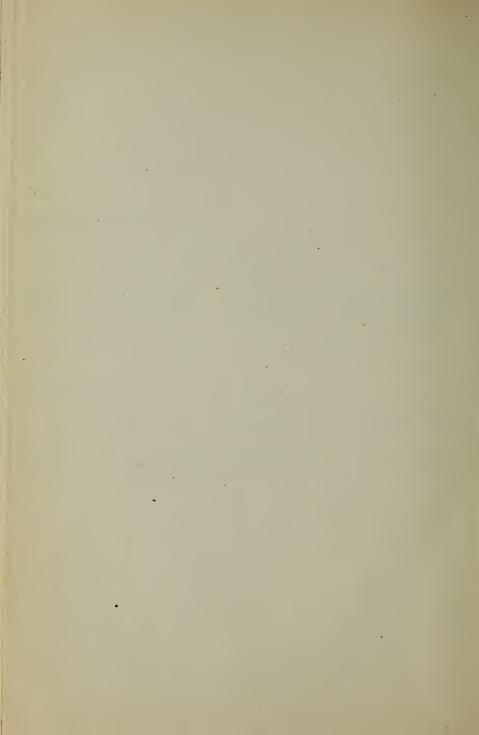


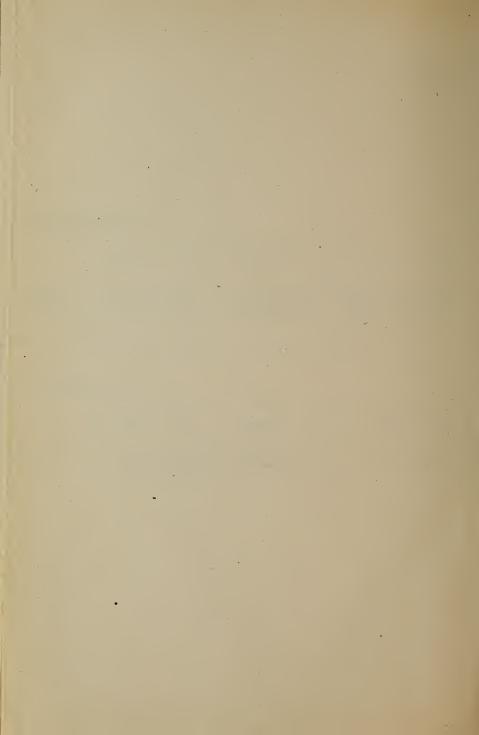




# SIDEWALKS PAVED.

Res, No.	Contractor.	Location.	Side.	From	То	Material.	Width Feet.	Len'th Feet.	COST.		Cost per Front Foot.
									Property.	City.	Front Foot.
248 249 250 251 252 253 256 257 267 272 273 282 284	C. E. Moellering Co George Wilhelm George Wilhelm C. E. Moellering Co George Wilhelm C. E. Moellering Co C. E. Moellering Co George Wilhelm C. E. Moellering Co George Wilhelm T. Bridge's Son T. Bridge's Son	Grant Avenue Lanternier Street Reed Street Winter Street Creighton Ave Fletcher Avenue Lafayette Street Grace Avenue High Street Cass Street Fifth Street Berry Street Fairfield Avenue	West South West West South South South South South West	Wayne Street. Winter Street. Greene Street. Buchanan Street. Walton Avenue. Maumee Avenue. suttenfield Street. Indiana avenue. St. Mary's avenue Wells Street. Barthold Street. Nelson Street. Main Street.	Wabash avenue Alley South Walton avenue. Creighton avenue Creighton avenue Euclid avenue Wayne Trace. Pontiae Street. Alley East Franklin avenue Frist Street. W line lot 7 Ganser's addition E. line lot 6 Miller's addition Jefferson Street. Virginia Street.	Brick	5 5 5 5 5 5 5 4 5 5 3	233 151 571 368 669 296 1752 524 121 319 586 260 15 1258 160	\$ 86 33 74 71 228 55 150 272 87 108 95 669 95 198 01 49 02 127 29 484 44 63 47 160 40 1234 65 35 72	\$ 8 79 50 8 31 2 91 2 89 1 87 5 40 22 29 3 01 82 20 69 1 50 78 33 3 17	\$0.3820 0.4980 0.4148 0.4160 0.4125 0.3744 0.3855 0.4205 0.4206 0.4016 0.8620 0.2500 1.0152 0.9215 0.2430
Totals								7426	\$3944 64	\$160 48	



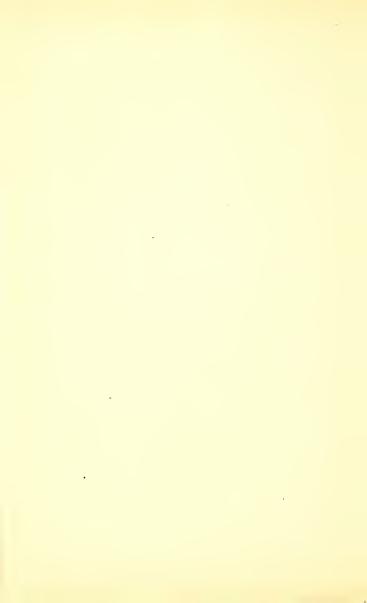


# STREETS GRADED.

Res.	Contractor.	Location.	From	То	Width	Length	Cubic	Cos	st.	Cost Per		
No.		Location.	FIOM	F	Feet.	Feet.	Feet.	Feet.	Yards,	Property.	City.	Front Foot.
270	George Wilhelm	Simons Street	Winter Street	Euclid Avenue	26	303 62 <b>5</b> 625	169 720 657	\$ 91 40 147 91 138 62	\$ 3 77 15 50 18 62	\$0 1570 0 1302 0.1258		
				Totals		1553	1546	\$377 93	\$37 89			

# ALLEYS GRADED.

Res. No.	Contractor.	Location.	From.	То	Width Feet.	Length Feet.	Cubic Yards.	Property.	City.	Cost Per Front Foot.
246	John Draker	Bet Putman & Archer Avenue		Hench Street	12	300	140	\$48 00		\$0.08

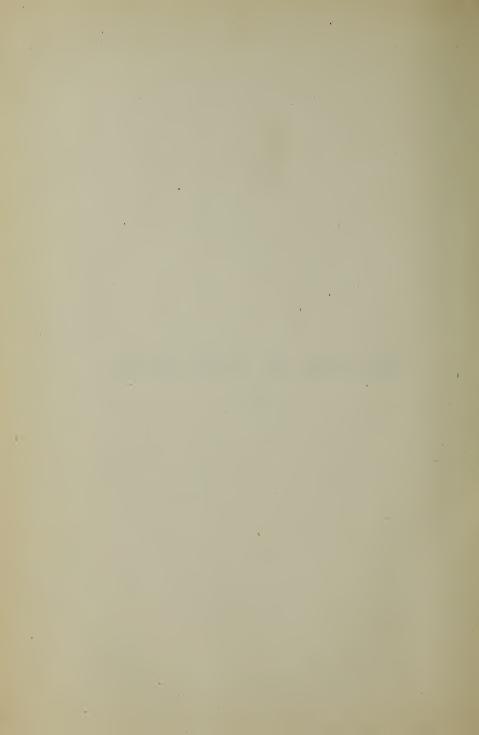


# SEWERS.

Res. No.	CONTRACTOR.	LOCATION.	FROM	то	Material.	Size Inches	Length Feet.	Man- holes.	Catch Basins	COST.	Cost per Abut, ft.
		Nelson street	St. Marys river	Taylor street							
		Fox avenue	Taylor street	Fox avenue	Brick	72	11831	1			
M. 6 J. T	. Adams	Private ground	Fox avenue	Hoagland ave	Di lok		11001	1	40	2100.055.00	20.0454
		Hoagland avenue	Leith street	Darrow avenue				24	42	\$106,377 96	\$0.6174
		Darrow avenue	Hoagland avenue	Piqua avenue	Brick	60	2019	)			
M 15 Geo	rge Wilhelm	Alley N. Elmwood ave		Oneida street	Claypipe		500	1 1	3	434 50	0 4220
00 G T	Marina 6 Ca		Oneida street	st. Joe boulevard	Claypipe	12	180	5 -	,		
	ton Rieg(	Alley bet Pontiac & Leith sts	Alley E of Lalayette St.	Walton owenen			470		1	375 67	0 4000
85 AH	ton rieg	Alley bet Maumee av & Lewis Alley bet Lillie st & Walton av	Alley N of Lewis st	Lewis street	Clay pipe	12	252		3	301 14	0 8495
86 C E	Moellering & Co	Alley N of Huffman st	Andrews street	Meridian street	an .	(15	366	)		010.00	0.5040
00 0 1	Discourage to so	<b>1</b>	Meridian street	Hensch street	Claypipe	12	350	1	2	640 33	
87 Ant	ton Rieg	Alley W of Lafayette st	Suttenfield street	Woodland avenue	Claypipe		314	1	2	282 90	
88 Ant	ton Rieg	Alley E of Fairfield ave			Claypipe	12	140		1	132 16	1.4685
				Alley E of Walton ave	1	18	191	2		000 00	0.5000
89 J D	erheimer & Co.	Alley E of Walton ave	P, Ft. W. & C. R. R.	Creighton avenue	Claypipe	$\begin{cases} 15 \\ 12 \end{cases}$	388 416	1 2	6	909 36	0.7668
		Alley N of Creighton ave	Creighton avenue	Diamond street Euclid avenue		12	410	,			
- 3		Alley E of St. Marys ave	Alley N of High st	Third street						0.00 000	- 0005
90 Ant	ton Rieg}	Alley S of Third st	Alley E of St Marys av.	Oakland street	Claypipe	12	547		3	373 66	0.6335
91 C E	Moellering & Co.	Alley bet Leith & Boltz sts	Alley E of Lafayette st.	East line Boltz's add	Claypipe	12	468		1	333 52	
93 C E	Moellering & Co	Alley bet Grant & Walton av.	Winch street	Lot 162 Fletcher's add.	Claypipe	12	256	1	1	223 00	0 3845
	T	otals					18688	27	65	\$110,384 20	
	1	ouals					19000	J	30	W.120,001 BO	



Department of Public Safetg. 1902.



# NINTH ANNUAL REPORT

--OF THE--

# BOARD OF PUBLIC SAFETY.

--OF---

# FORT WAYNE, INDIANA,

--FOR THE--

Fiscal Year Ending December 31, 1902.

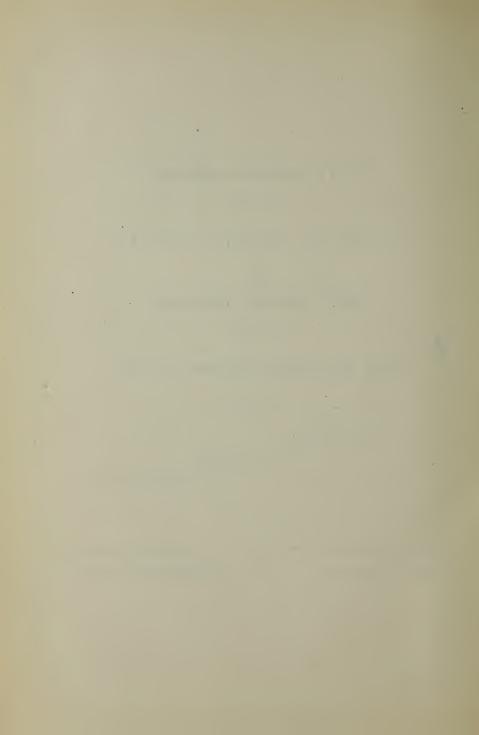
CHARLES H. BUCK, Chairman.

Louis C. Kasten.

GEORGE H. WILSON.

Henry C. Hilbrecht, - - Chief of Fire Force.

Homer A. Gorsline, - - Superintendent of Police.



# Department of Public Safety.

Office of Board of Public Safety, Fort Wayne, Indiana, January 1, 1903.

Mr. H. C. Berghoff, Mayor.

DEAR SIR:—We herewith submit to you the report of this department for the year ending with December 31st, 1902:

The work performed by the various branches of this department, as well as the expenditures incurred and all other details connected therewith that transpire during each year, cover practically the same ground, hence our reports from year to year must necessarily bear a great deal of similarity. However, we will endeavor to briefly dwell upon such matters as in our opinion may be of some importance; also submitting to you such recommendations that are importune and well worthy of your careful consideration.

We are pleased to say that the department has been particularly free from any of those unpleasant occurrences that so frequently manifest themselves where a large number of men are discipline. It is an evident fact that the employes of the Fire Dedisciplin. It is an evident fact that the employes of the Fire Department as well as the Police Department take special pride in conforming with the rules and instructions governing the respective departments, thereby elevating the standard of each force to a very complimentary degree. It is our aim not only to maintain a strict discipline, but also to add to the efficiency of the respective forces whenever an opportunity may present itself.

#### POLICE DEPARTMENT.

Our Police Department, although numerically small when compared with the departments of other cities having the population of Fort Wayne and suburbs, retrieves by way of efficiency whatever it may lack in numbers. The record made by it during the past year has been very good and fully up to our expectations. The city, though practically a raliroad center, has been free from gross acts of crime and lawlessness, and minor offenses have been committed less frequently than would be expected in a city like Fort Wayne. The department usually has been very successful in ferreting out offenders and bringing them to trial within a short time, and that with but little expense to the city. The operations against criminals, professional gamblers and other undesirable elements have been carried on in such a manner as to suppress them before they gained a footing. In many instances persons following criminal avocations were detected and recognized immediately upon their arrival, it being an easy matter thereafter to compel them to leave again.

The Bertillion system of identification, inaugurated a little over a year ago, as well as the National Bureau of Identification, have made it possible to bring about such beneficial results. The expense of maintaining and operating these two systems has been but a trifle, compared with the benefits received therefrom.

We deem it expedient at this point to call your attention to a matter that has given both the Police and Fire Departments a great deal of trouble of late, and that is the great variation in the pressure of natural gas in pipe lines, particularly during the hours from about 10 o'clock p. m. until 5 or 6 o'clock a. m. A number of dangerous fires have resulted from over-heated stoves in private residences, as well as in business houses, caused by a sudden rise in the pressure of the natural gas, while still a greater number of fires have been prevented by night patrolmen detecting such over-heated stover or fire places in time to prevent a conflagration. The board feels that the men should be especially commended for their efforts in this direction, as their watchfulness has un-

doubtedly resulted in preventing the loss of property and perhaps also the loss of lives.

Among the recommendations which we believe would greatly assist this department in carrying out their work more successfully is that an exchange of the operating room and the Police court room should be made. The reasons for desiring this change are manifold and have been fully dwelt upon in former reports. We are more fully convinced today than ever before that these changes are essentially necessary to the health of the officers as well as the operations of this department.

Another matter to which we have previously called attention is the condition of our present police alarm and signal system. The system is out of date, worn out and cannot be operated much longer. A number of additional call boxes should be added, but we deem it unwise to go to this expense while the old system is on our hands, as they could not be used in connection with an up to date system.

When the appropriations for 1904 are made this matter should not be overlooked.

The team in service in the patrol wagon has been there continuously for eight years and will have to be replaced by a younger team in the near future. One of the horses in particular has been in bad shape for some time.

#### FIRE FORCE.

The record made by this branch of the department during the year just closed has been an exceptionally good one. The total losses sustained during the year have been exceptionally small. Under the careful and efficient management of the veteran chief, Mr. Henry Hilbrecht, whose constant aim has been to give to Fort Wayne the best of fire protection possible, the force has been gradually improved upon until it is today a model force in every respect. The houses, apparatus and horses are of a character and quality equal to the best, up-to-date, and kept in the best of condition. The men employed have gained the positions they occupy

only after passing a rigid examination as to their mental as well as physical qualifications, their moral character and their aptitude for the position. It is with pride that the citizens of Fort Wayne refer to their force of fire fighters and they certainly have good reasons for doing so. Here again, as in the police force, we have been confronted with a shortage of men, the force not being large enough to allow a full complement of regular men to be assigned to each apparatus during the progress of a larger conflagration.

The Common Council having increased the appropriations for 1903, we will be enabled to add two men to the regular force. These men will be assigned to duty on the aerial extension ladder truck.

We wish to call your attention to a matter that has become quite serious, and that is the tampering with fire alarm boxes and the sending in of false alarms. These offenses have become quite numerous during the past year and in order to put a stop to them, offenders must be apprehended and severely punished. We know that in a majority of instances the "small boy" has been the guilty one, doing the turn simply for the purpose of gratifying his wish to see the department make a run or two to perpetrate a joke, but we must insist that the proper officers make every effort to stop this nuisance most effectually.

We would also recommend the appointment of an inspector, whose duty it should be to look after the proper wiring of all buildings, the general condition of buildings, particularly within the fire limits, the removal of rubbish from store buildings and business houses, etc. By doing so the cause of many a fire would be removed.

We would also recommend that an ordinance be passed requiring that all fire flues hereafter constructed or repaired be lined with some proper material. Experience has taught us that the dangers of fire will be greatly reduced thereby.

#### MARKETS.

The receipts from the retail market on Barr street were about the same as in former years and will not become any larger until the proper shelter for patrons has been provided. Year after year the city officials have been asked to arrange to cover the open market, but to no avail. These improvements should be made without further delay. During the year it became necessary to remove the wholesale grain and produce market from Harrison street to Barr street, owing to the Fort Wayne and Southwestern Interurban Railway coming down on Harrison street. The hay market is still located on Calhoun street and the wood market on Barr street. As the city's property on Clinton street has been filled in to about the proper grade, arrangements should now be made to take the hay, wood, grain and produce markets from the streets and locate them on the Clinton street property.

#### CITY SCALES.

The receipts from the city scales were slightly above the receipts of last year. The scales on Calhoun street should also be removed from its present location to the Clinton street property as soon as possible and be provided with a proper shelter in order to better preserve it.

#### CITY POUNDMASTER.

The Poundmaster experienced but little trouble during the year, the ordinances prohibiting the running at large or the herding of cattle or horses within the city limits being pretty generally lived up to. In only one instance did it become necessary to proceed against parties and collect a fine.

As usual we herewith submit to you the detailed reports of the heads of the various sub-departments under our supervision, from which any information regarding the details in the operation of each department may be obtained.

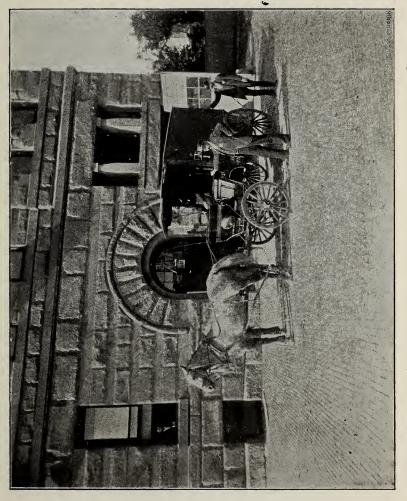
Respectfully,

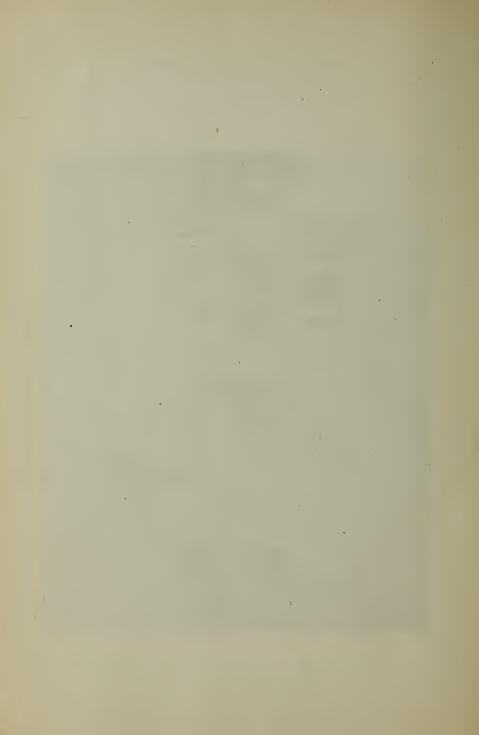
CHAS. H. BUCK, LOUIS C. KASTEN, GEORGE H. WILSON, Board of Public Safety.



REPORT OF
Police Department.
1902.







# Report of Superintendent of Police.

HEADQUARTERS POLICE DEPARTMENT, FORT WAYNE, INDIANA, December 31, 1902.

To the Board of Public Safety.

GENTLEMEN:—I have the honor to submit herewith my annual report of the Fort Wayne Police Department for the year ending December 31, 1902, together with statistical tables showing in detail the work done by this department during the year.

#### DISCIPLINE AND DEPORTMENT.

During the year but one officer has been dismissed, one suspended for ten days and one brought before the Board of Public Safety for reprimand. Taking all things and condition into conditions into consideration, this small number brought before the board speaks well for the discipline of the force. We have an honest and painstaking lot of men in service, who are always ready to respond to any call of duty, and to their individual efforts to a certain extent our city is still in the front row and will compare favorably with any other of her size for the absence of crime of all kinds. Burglaries, hold-ups and highway robberies are almost unknown here. The statistical table will show but six cases of burglary during the year, in five of which we apprehended the burglars and secured convictions. Each officer works in harmony with the other, and also with all other officers with whom we come in contact. I am pleased to be able to say that we have a wellbehaved, courteous and gentlemanly set of men in the department.

#### CHANGES SINCE LAST REPORT.

Few changes have been made in the personnel of the department this year.

Officer David H. Blum resigned and was succeeded by August Krueckenberg.

Patrol Driver Joseph Doyle was dismissed and was succeeded by David H. Blum.

Clerk Louis Langard resigned on April 22, 1902, and was succeeded by Fred Graffe, appointed April 25, 1902.

The Council having granted an increase to the department of two men, and there being money in the salary fund pay roll sufficient to put on one man at once, the board appointed Charles J. Rulo as a patrolman. On September 30, 1902, Officer Rulo was at once detailed for duty in plain clothes as assistant to Detective Coling. On December 9, 1902, the board appointed Frank W. Grayless a patrolman. In giving this department two extra men I desire to thank the Common Council, as well as his honor, the Mayor, and Board of Public Safety, for their favorable recommendation.

The policy adopted heretofore of changing the men from one district to another, that each officer may become familiar with another's district, has been adhered to, and I believe the policy to be a good one.

## POLICE ALARM SYSTEM.

The police alarm system, since the placing of a new return wire by the City Electrician, is working some better than it did before. This system has practically outlived its usefulness, however, and some steps should be taken looking towards the placing of a new and modern police alarm to be in keeping with a city the size of Fort Wayne. The number of call boxes (fifteen) is entirely inadequate for the needs of the department. These boxes were placed a number of years ago, when the system was first put in. Th city has gained over twenty thousand inhabitants since that time, additional territory has been added to the city, but these

call boxes remain as they were at first, only one or two having been changed, and those only across the street from where they were. It has occurred at times that a patrolman desiring to call up the station after midnight must travel the entire district in order to reach the box and make the call. For instance, district No. 12, south of the Pittsburg road and east of Hanna street, to the limits east and south, has the box located in the northwest corner of the district, at Hanna and Wallace streets. The officer in this district calls up every two hours and must come to this box each time to call. Should he be on the east or south end of his district and anything important happened that should be reported at once to the station, he must come clear down to Hanna and Wallace streets (half way to the station) before he can make the call.

#### THE BERTILLON SYSTEM.

The Bertillon room is the one formerly occupied by the Board of Public Saftey. Here we have all the furniture and instruments necessary to take the description and measurements of criminals. Here also are kept all the records, measurements, photographs and descriptions of criminals. These are all so classified as to make it a matter of a few seconds to refer to any measurement in any case. The good that this system does a city can scarcely be calculated in dollars and cents. Criminals as a rule do not take the same chance in any city using this system as they will in cities which do not have it. A criminal once measured is marked for life, his measurements, descriptions and record are on file at the National Bureau of Identification, and should he get in trouble elsewhere, he is measured and the measurement sent to Washington for identification. The bureau promptly responds, giving his full criminal record, dates and places of past crime. This makes it easy to dispose of him. Nine-tenths of the criminal class, when confronted with their past record and career, deem it the wisest thing to do to plead guilty and get as light a sentence as possible. It is easy to see what a saving this is in the way of court costs, jury fees, etc., for your smart criminal will plead "not guilty" and make a determined fight for his liberty if he thinks the officer knows nothing of his past record.

This city is a member of the National Bureau of Identification, with headquarters at Washington, D. C. 'The expenses to the city is an annual fee of \$25.00.

## DETECTIVE DEPARTMENT.

This department remains in charge of Detective George Coling, who has been successful in maintaining its usual high grade of efficiency during the past year. Since October 1st he has been assisted by Officer Charles J. Rulo, who was on that date assigned on special duty in plain clothes for service in the detective department.

The work by this department shows 154 arrests, 66 fines paid, 7 sent to penitentiary and 37 sent to jail. Stolen property to the amount of \$2,519.00 was recovered, out of a total of \$4,800.00 originally reported.

I invite your attention to the report submitted by this department, showing in a statistical table the work performed during the year.

# RECOMMENDATIONS.

In my last report I asked for five additional men for the force. I do not think my request at all unreasonable, and while I am duly grateful to the Common Council for the two extra men they have given me, I am satisfied that with the three more men asked for I could give the city much better police protection. It has become necessary in the past two months to keep an officer at the corner of Berry and Calhoun streets most of the afternoon on account of the heavy travel to and from the depots on Calhoun street. This is a very dangerous corner, and a number of serious accidents, two of them resulting in death, have occurred there. By stationing an officer there and regulating as much as possible the speed of vehicles, quite a number of accidents have been prevented, but during the time an officer is placed there, the balance of his district must go unprotected.

The city is rapidly forging to the front as an excursion point and during the summer months I have at times, especially on Sundays, been obliged to place two or three officers at the transfer corner, in order to protect the people from the jam and crowds that fill the streets there.

A detective is usually stationed there also, to prevent pick-pockets and confidence men, who usually follow the crowds, from doing any work in their line among the people.

At times immense crowds are brought in by all the railroads running into Fort Wayne, and each train should be met by officers when it arrives and watched by them when they leave. This plan is followed as nearly as possible, but at the sacrifice of the rest of the district while the officers are so detailed. The districts are very large, but can only be made smaller by appointing more officers on the force. I would therefore ask the board and Common Council for appropriations for three more men, which will bring the number up to that asked for in last report.

No action as yet has been taken by the Board of Public Works relative to bringing the assembly room and operating room from the basement to the first floor. This change has been asked for a number of times, on the grounds that it will be an immense benefit to the department from a sanitary standpoint. That such a change will insure more privacy to orders and instructions given out to officers over the telephone or police alarm system is self-evident. A number of other legitimate reasons might be given to show the advantage of having all the offices and assembly room on the first floor, but the reason citing the improvement in the sanitary condtiion should be considered first.

Some arrangements will have to be made for the purchase of a horse for the patrol team. One of the horses in this team has about served his usefulness, and it would not be a matter of surprise to me to see him drop at any time. The condition of this horse is not much to be wondered at, when it is remembered that for eight years this team has done duty night and day, and has never to my knowledge missed a call during that time. While

one of the horses is all right and in good shape, the one known as "Fred" is liable to cripple the department at any time. Should he drop at a time when the team is on a run, it might result in serious injury to someone.

I would recommend that the Board of Public Safety petition the Common Council for an ordinance appropriating three hundred dollars to be used for apprehending and returning to this city for trial criminals who have escaped and have been located at other cities through the efforts of this department. The fund need not be used for any other purpose than that for which asked for, any balance remaining in this fund at the end of the year to be returned to the general fund. The expenses incurred in returning criminals for trial has heretofore been paid out of the incidental fund of the Police Department. This fund has been reduced and it is hardly possible to make it reach, especially if this fugitive expense must come out of it. The returning of criminals for trial when they are found in other cities is extremely necessary, and most cities have a fund set aside available for the actual expense of returning them for trial.

#### GENERAL REVIEW.

A general review of the business transacted by this department during the year shows an increase in the number of arrests made. Total last year, 815; total this year, 859.

The increase is accounted for from the fact that the young boys gave us a great deal of trouble this year. They were arrested in gangs of seven to fourteen, and the ages were from six to fifteen years. As a rule the Municipal Judge was very lenient with these boys, especially where it was their first offense, which also accounts for a number of dismissed cases. Twenty-nine arrests were made for officers outside of the county; twenty of these were under criminal charges. Fifteen hundred and eighty miles were traveled by the patrol wagon. One hundred and eight thousand, four hundred and thirty-six telephone and box calls were answered by the police clerks.

Four thousand, nine hundred and ninety-seven dollars' worth

of property was reported stolen, and \$3,778 worth recovered and returned to owners. Fifty-six bicycles were reported stolen, but in most cases unintentionally abandoned, were recovered and returned to owner.

One hundred and two lost children were found and returned to parents by the officers. One hundred and ten doors of business houses were found open or unsecured, locked by officers and proprietors notified.

The general condition of the city from a moral standpoint is as good, if not better, than it has been for years. Public gambling is being suppressed wherever and whenever found in operation; money slot machines of all kinds have been banished, and I am positive there is not one running any place in the city.

Houses of prostitution and saloons have been divorced, owing to the determined efforts of this department in the past eighteen months, and I do not know of a disrputable woman living over any saloon in the city limits. The social evil question is one of grave importance—one upon which scientists, reformers, criminologists and ministers have failed to agree. But separate the public barroom and the harlot and the battle is half won. The sober woman of that class can be controlled and regulated, while the ones addicted to the excessive use of liuor fall so low that scarcely any power on earth can regulate or control, much less reform them. I am pleased to say that the most notorious of these places have been closed and that saloons which formerly allowed these women to congregate at their bars are now closed to that class of trade. I have no hesitancy in saying that Fort Wayne has less crime and fewer arrests for crime than any other city in the country of equal Statistics from other departments will bear me out in the above assertion.

To the above condition of affairs in this city I am indebted to the efforts of the department under my charge. I am grateful to the members individually for their loyalty and their harmonious work during the year.

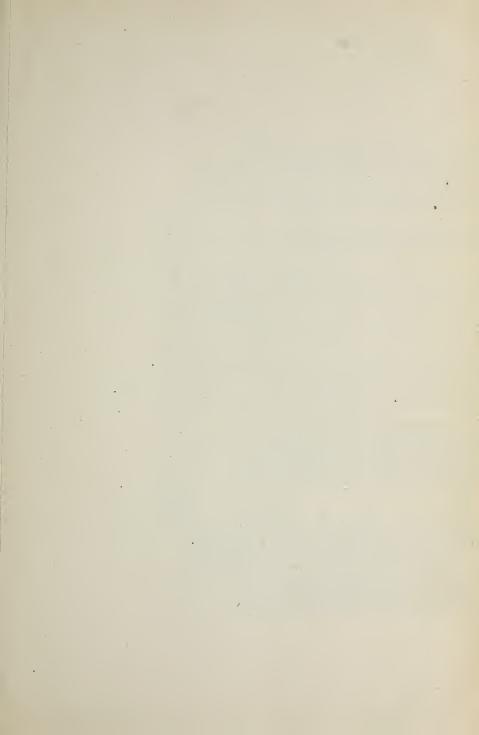
I desire to thank the Mayor, the Board of Public Safety. Tre

Chief and all other city officials for their many favors and acts of courtesy extended to this department during the past year.

The following statistical reports show in detail the work accomplished by this department since the last annual report.

All of which is respectfully submitted.

H. A. GORSLINE, Superintendent Police.



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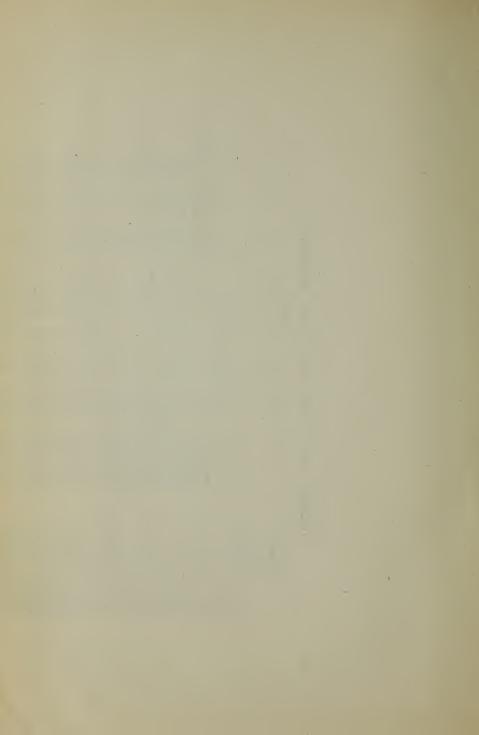
All of which is respectfully submitted.

H. A. GORSLINE, Superintendent Police.

## PERSONNEL OF THE FORT WAYNE POLICE DEPARTMENT.

NAME.	Rauk.	Poli- tics.	Wght	Height Ft. In.	where	When Born.	Date of Appointment on Force,
Homer A. Gorsline	Superinteu't.	Dem.	175	5-91/2	Indiana.	1857	May 11, 1896,
Frank H. Whituey			204		Mass.	1845	April 25, 1900
Henry Lapp			210	5-11	Germany.	1847	August 11, 188
Henry Harkenrider	Sergeant	Dem.	233	5-91/8	Indiana.	1853	March 15, 1888
Oren A. Phipps			212	6-3/8	Indiana.	1870	Sept. 27, 1898.
George Coling	Detective	Ren	224		Indiana.	1870	June 2, 1894.
John Terry	Station Met'r	Dem	170	5-8	Michigan.		June 8, 1896.
Emil Smith	Station Clerk	Dem	144	5-10	Wisconsin		May 14, 1896.
Frederick M. Graffe	Station Clerk	Dem	163	5-81/2	Indiana.	1853	April 25, 1902.
Henry Reichard	Patrol Driver	Dom	214	6	Iudiana.	1863	June 5, 1896.
David Blum	Patrol Driver	Dem.	211	6-11/8	Indiana.	1870	June 29, 1898.
John Schroeder	Flectrician	Dem.	150	5-9	Ohio.	1852	June 29, 1098.
Louis C. Schlaudroff			170	5-10	Indiana.	1847	
William Knock.			172	5-11		1860	Mar. 27, 1001
John Greer.		Dem.	238	6-11/2	Germany.	1860	May 27, 1891.
Ernest Paul	Patrolinan			5-11	Indiana.		June 1, 1894.
Niebelee Determine	Patrolman.	Dem.	209		Indiana.	1864	April 21, 1892.
Nicholas Petgen		Dem.	212	5-814	Indiana.	1860	Oct. 2, 1896.
William Pappert.		Dem.	181	5-834	Indiana.	1865	June 5, 1896.
John Pageler	Patrolman.	Dem.	231	6-3	Indiana.	1870	May 21, 1896.
Robert Dickson		Rep.	208	5-934	Scotland.	1868	May 28, 1894.
Charley Spillner	Patrolman.	Dem.	212	5-8 1/8	Germany.	1860	Sept. 28, 1891.
John K. Stevens.	Patrolman.	Dem.	160		Indiana,	1858	May 21, 1896.
August Borgman	Patrolman	Dem.	195		Indiana.	1867	Feb. 27, 1898.
Frank Cheviron		Dem.	229	6	France.	1856	May 18, 1896.
Benjamin Elliott		Rep.	222	5-91/2	Indiana.	1861	Aug. 31, 1894.
August J. Kruekenberg	Patrolman.	Dem.		6-27/8	Indiana.	1866	April 28, 1902.
Charles J. Rulo		Rep.	170		Indiana.	1867	Sept. 30, 1902.
Abraham Goegline	Patrolman.	Dem.	240	5-11	Ohio,	1860	June 1, 1894.
George Heller	Patrolman.	Dem.	209	5-10	Illinois	1857	Sept. 11, 1896.
William Rohrer		Dem.	236	6-2	Ohio.	1856	May 20, 1896.
James Richardson		Dem.	229	5-11 14	Indiana.	1866	June 1, 1894.
George Strodel	Patrolman.	Dem.	201		Indiana.	1862	June 4, 1894.
Robert Trebra	Patrolman	Dem.	220	5-10 1/4	Germany.	1854	June 15, 1896.
Sherman Lavanway		Dem.	170	5-81/2		1867	March 6, 1900.
Jacob Thomma		Dem.	230	5-9	Indiana.	1857	Juue 5, 1896.
Patrick Murphy	Patrolman.	Dem.	170	5-9	Ireland.	1858	May 21, 1896.
James Smith	Patrolman.	Dem.	233		Indiana.	1861	Juue 29, 1898.
Peter Collins	Patrolman.	Dem.	167	5-10 1/8	Maryland	1861	June 7, 1898.
Charles McKendry	Patrolman.	Dem.	177	6-3	Indiana,	1872	Nov. 15, 1900.
Taylor White	Patrolman.	Dem.	200	6-11/2	Ohio,	1854	June 8, 1896.
Richard Kelly	Patrolman	Dem.	177		Indiana,	1871	July 9, 1901.
Frank W. Grayless	Patrolman	Rep.	170	5-11	Indiana,	1867	Dec. 9, 1902.
Average age, 40. From Indiana		20	5 Fr	om Oh	io	- • • • • · · · · ·	

	Average age, 40. Average weight, 197	¼ 1bs.	Average height, 5 fl. 10¾ in.	
From	Indiana. 26	From	Ohio.	4
4.4	Illinois 1			
"	Michigan 1	4.4	Wisconsin	1
"	France. 1	6.6	Maryland.	1
4.4	Ireland 1	4.4	Scotland	1
"	Germany 4			_
	Total			12



## TOTAL NUMBER OF MEN IN POLICE DEPARTMENT.

Superintendent I
Captain 1
Lieutenant I
Sergeants 2
Detectives 2
Stationmaster r
Patrol drivers 2
Night patrolmen20
Day patrolmen 9
Humane officer I
Electrician I
Station clerks
Total

## LOCATION OF PATROL BOXES.

- 12. Corner Berry and Calhoun streets.
- 16. Corner Main and Harrison streets.
- 26. Corner Columbia and Barr streets.
- 27. Corner Lewis and Lafayette streets.
- 31. Corner Harmer street and Maumee avenue.
- 34. Corner Broadway and Taylor street.
- 46. Corner Third and Wells streets.
- 52. Corner Hanna and Wallace streets.
- 63. Corner Calhoun and Williams streets.
- 71. Corner Broadway and Pritchard street.
- 72. Corner Fairfield avenue and Williams street
- 73. Corner Calhoun and Railroad streets.
- 132. Corner Calhoun and Jefferson streets.
- 243. Corner Fulton and Main streets.
- 251. Corner Main and Cherry streets.

# SALARIES OF OFFICERS PER ANNUM.

Superintendent	\$ 51,320 OC	o
Captain	 1,020 00	c
Lieutenant	 900 <b>o</b> d	C
Sergeants	 860 oc	O
Detectives	 900 00	0
Patrolmen	 780 od	O
Stationmaster	 780 oc	O
Patrol drivers	 720 00	0
Station clerks	 600 00	O
*Humane officer	 480 oc	O
xElectrician	 480 o	O
1		

<sup>\*</sup>Balance of salary paid by Humane Society. xBalance of salary paid by Fire Force.

## STOLEN PROPERTY.

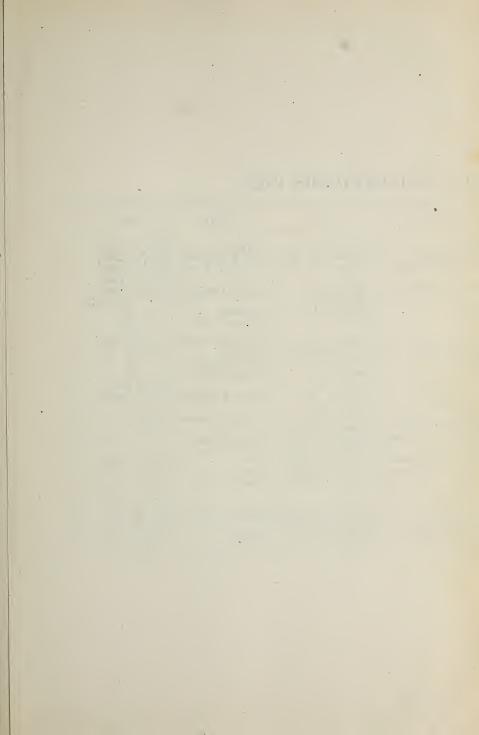
Amount reported stolen\$4,997	
Amount recovered and returned to owners 3,778	00
Deficiency\$1,219	ပဝ

# TRAMPS LODGED IN STATION DURING YEAR 1902.

January130	
February147	
March119	
April 57	
May 10	
June	
July	
August	
September	
October 122	

Boaed of Public Safety's Report.	151
November	_
Total8	 348
LOST CHILDREN.	
FOUND AND RETURNED TO PARENTS BY OFFICERS.	
July	1 4 3 9 23 10 10 17 4 9 6 6
RECORD OF PATROL WAGON SERVICE, 1902.	
Number of telephone calls for wagon	
Number of sick or injured taken home or to hospital 1	76 46

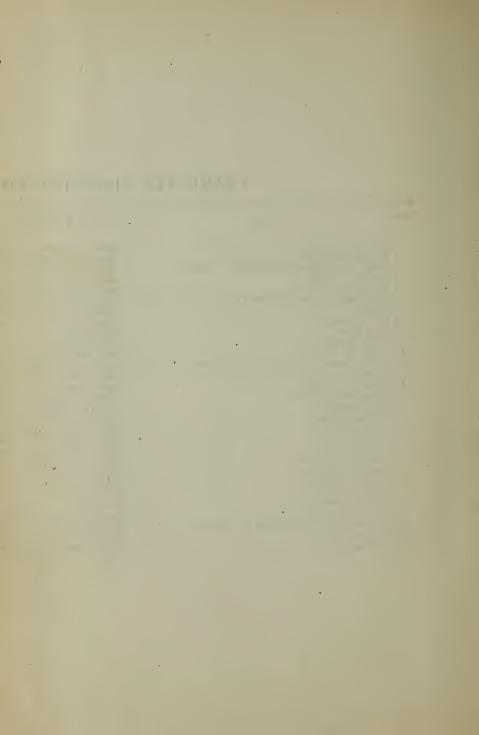
RECORD OF POLI	CE CALL SERVICE.			
Total number of box calls answered				
Total number of telephone calls	answered 32,200			
Grand total of calls answere	ed by clerks108,436			
CDIMINAL C	ARRESTED.			
	during year 190274			
	37			
<b>1</b>	5			
	10			
-	l			
Died willie awaiting triai				
Total				
	ted for outside officers20			
Grand total	74			
AGE OF PERSO	ONS ARRESTED.			
	Jan. Feb. April April July Aug. Sept. Oct. Nov.			
B. J. 10. 100				
Between 10 and 20 Between 20 and 30	16 19 18 23 44 27 27 22 13 23 25 13 270			
Between 30 and 40 Between 40 and 50	18 15 14 16 30 16 16 14 19 13 14 14 199			
Between 50 and 60	2 3 7 8 13 6 6 7 9 4 4 6 75			
Between 60 and 70 Between 70 and 80				
	-   -   -   -   -   -   -   -   -   -			
SEX OF PERSONS ARRESTED.				
	Jan. Feb. May May June July Aug. Sept. Nov. Dec			
MaleFemale	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			
Total	. 52 55 71 81 124 75 75 83 61 65 66 51 859			



RECORD OF POLI	CE CALL SERVICE.				
Total number of box calls answered					
Total number of telephone calls	answered 32,200				
Grand total of calls answere	ed by clerks108,436				
	A D D DCMDD				
CRIMINALS	S ARRESTED.				
	during year 190274				
	1				
-	1 1				
Died while awaiting trial	I				
Total					
	ted for outside officers20				
, 20 <b>cus manazor de d</b>					
Grand total					
AGE OF PERSO	ONS ARRESTED.				
Add of This					
	Jan. Feb. Mch. April May June June July Sept. Oct. Dec.				
Between 10 and 20 Between 20 and 30	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				
Between 30 and 40	18 15 14 16 30 16 16 14 19 13 14 14 19				
Between 50 and 60	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				
Between 40 and 50 Between 50 and 60 Between 60 and 70 Between 70 and 80	$egin{array}{c ccccccccccccccccccccccccccccccccccc$				
	52 55 71 81 124 75 75 83 61 65 66 51 859				
SEX OF PERSONS ARRESTED.					
	Jan. Feb. Mah. April May June June July Aug. Sept. Oct. Nov. Dec				
Male Female	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				
Total	52 55 71 81 124 75 75 83 61 65 66 51 859				

# CRIMINALS ARRESTED FOR OUTSIDE OFFICERS, 1902.

NO.	NAME.	ARRESTINO OFFICER	OFFICER TURNED OVER TO	PLACE.	CRIME.	DATE.
1	Thomas Conroy	Officer Borgman	Marshal Fox	Peru, Ind	Burglary	Feh. 4, 1902.
2	George Zurhach	Detective Coling	Detective Dugan		Grand Larceny	Feb. 10, 1902.
3	Wm. Tuckenhruck, alias Wm. Casteel	Officer Greer	Special Officer Jones	Jeffersonville, Ind	Violating Parole.	Feh. 13, 1902.
4	Orville Adams	Gorsline and Coling.	* " " "	44 44		Feb. 13, 1902.
5	Leonard H. Nufer	Coling and Dickson.	Detective Rosenkrantz	Jackson, Mich	Grand Larceny	March 8, 1992,
6	Lin Wade, alias Charles Hunter, alias Lin May	Officer Terry	Officer Williams	Marion, Ind		" 19, 1902
7	Edgar S. Perry	Detective Coling	Officer Turp	Richmond, Ind.	Bastardy	" 21, "
	H. L. Gridley	Officer Paul	To Father	Auburn, Ind	Runaway Boy	30,
9	Roy Korn	Officer Paul	· · · · · · · · · · · · · · · · · · ·	46 46	" "	" 30, "
10	Bert Hedges				Violating Parole.	April 14, 1902.
11	John W. Short	Supt. Gorsline	U. S, Army Officer		Deserter	" 18, "
12	G. M. Cassidy, alias G. M. Cole, alias J. J. Smith	Gorsline and Coling.	Detective Parker		Wife Deserter	" 99, "
13	Oliver H. Perry		To Father	Alliance, O	Runaway Boy	20.
14	Wesley Abrams		R. R. Conductor	Bucyrus, O	" "	May 3, 1902.
				Montpelier, Ind	Grand Larceny	June 10, 1902.
16	John Stocker	Detective Coling		Decatur, Ill		6, "
17	Edward Lassus	Officer Pageler		Plainfield, Ind	Violating Parole.	July 29, "
18	Tony Miller	Gorsline and Coling.	Guard Thomas Taylor	Jeffersonville, Ind	"	Aug. 1, "
19	Henry Shrimp				False Pretence	" 8. " " 17 "
20	William Carr				Grand Larceny	
$\frac{21}{22}$	Meyer Silverman	Gorsline and Coling.	Detective Tom Dugan	Indianapolis, Ind	Para	Sept. 5, 1902.
23	Rohert Eldridge	Detective Coling	Deputy Sheriff Williams	Battle Creek, Mich		Oct. 20, "
24	Edgar Pearson	Rulo and Greer	To Father	St. Joseph, Mich	Runaway Boy	" 21, "
85	Valentine Andre	Officer Poul	P. P. Conductor	Programs O		May 3. "
26	T. Howard Tice	Detective Coling	Shoriff Droger	Bucyrus, O Minneapolis, Minn		Nov. 23. "
27	Charles D. Thomas alies P. Wallzar	Pappart and Stayong	Showiff C W Cliff	Upper Sandusky, O	Grand Larceny	29, "
22	Charles D. Thomas, alias R. Walker	Detective Rule	Palaced by Officers	South Bend, Ind		
29	William May	Dickson and Spillner	Marshall McKite	Payne, O	Harcony	" 16 "
4 3	" Illian may	Dickson and Spinner	Maishan McKite	Layne, O	••••••	10,



# SOCIAL CONDITION.

•	Jan.	Feb	Mch.	April	May	June	July	Aug	Sept.	Oct.	Nov.	Dec.	Total
Married Single	18	14	20	18									206 653
,	<u> </u>	_	_	_		_			_				859

# ARRESTS CLASSIFIED AMONG OFFICERS.

-	Jan.	Feb.	Mch.	April	May	June	July	Aug.	Sept.	Oct	Nov.	Dec.	Total
Arrests by Day Officers " " Night Officers " " Pennsylvania Police	32 17 3	14	60 10 1	32 26 3	71 45 8	30 28 17	46 26 3	48 21 14	26 30 5	26	30 24 12	19	486 286 87
Total	52	— 55	 71	- 81	 124	$\frac{-}{75}$	— 75	- 83	61	 65	$\frac{-}{66}$	— 51	<del></del> 859

# OPEN DOORS.

Number of doors of business houses found unlocked and secured by the officers:

January	[2
February	3
March	8
April	8
May	9
June	9
July	01
August	7
September	5
October	0
November	6
December	
·	_

-
 )

# NUMBER OF ARRESTS DURING YEAR.

List showing number of arrests accredited to each officer during the year:

Board of Public S	SAFETY'S REPORT.	155
Patrolman Charles J. Rulo		20
Patrolman Charles Spillner		51
Patrolman George Strodel		37
Patrolman James Smith		7
Patrolman John K. Stevens		18
Patrolman Jacob Thomma		I
Patrolman Robert Trebra		I
Patrolman Taylor White		7
Railroad Police		73
Sheriff Department		42
, <b>*</b>		
NATIVITY OF PER		
Alabama I	Minnesota	
Connecticut I	Michigan	
California 2	Missouri	_
Canada 2	Massachusetts	
China I	Norwegian	
Colorado I	New York	•
Delaware I	North Carolina	_
English 6	New Jersey	
French I	Ohio	
Florida I	Polish	
German	Pennsylvania	
Georgia I	Russian	
Indian Territory I Indiana	Rhode Island	
_	Switzerland	
o a constant of the constant o	Scotland	
· ·	Swedes	
Irish       38         Italian       1	Tennessee	_
Kentucky 9	Virginia	
Kansas	Wisconsin	
Maryland 2	VVISCOIISIII	• 4
	Total	.859

# OCCUPATION OF PERSONS ARRESTED.

Agents	5	Laborers3	35
Blacksmiths	14	Lumberman	I
Bartenders	7	Lather	I
Butchers	6	Moulders	24
Boilermakers	4	Machinists	29
Bookmaker	I	Mill Hand	I
Broommaker	, I .	Miners	7
Bridge Builders	2	Motormen	3
Barbers	6	Milk Peddler	I
Bottler	I	Oil Man	Ι
Bootblacks	3	Peddlers	12
Brickmaker	4	Prostitutes	10
Baker	3	Porters	2
Brickmasons	6	Plumbers	3
Brass Polisher	I	Printers	5
Base Ball Player	I	Piano Tuner	I
Bell Boys	2	Painters	22
Cigarmakers	13	Polishers	4
Carpenters	13	Patternmakers	3
Canvassers	5	Pawnshop Keepers	2
Cooks	3	Plasterer	I
Coal Miners	2	Railroad Men	13
Clerks	42	Roofer	I
Coopers	3	Salesmen	6
Chainman	I	Saloonkeepers	15
Contractor	I	Shoemakers	9
Doctor	T	Stenographer	I
Decorators	3	School Boys	28
Dyer	I	Stone Cutters	2
Drummers	2	Switchman	I
Egineers	4	Steelmakers	2
Electricians	3	Storekeepers	2
Engraver	I	Sailor	I
Farmers	13	Street Buyers	2

Farm Hands	12	Showman	1
Factory Girls	2	School Teacher	I
Gardener	I	Teamsters	14
Groceryman	I	Tailors	3
Glassblowers	2	Traveling Men	2
Gold Miner	I	Truckman	I
Gunmaker	I	Trimmers	3
House Workers	31	Tinkers	2
Hostlers	20	Telegraph Operator	I
Huckster	I	Tar Roofer	I
Horseman	I	Upholsterer	I
Horse Thief	I	Weavers	3
Iron Workers	3	Wood Carvers	3
Junk Dealers	7	Waiters	3
Jockies	2	Wire Workers	3
Knitters	2		
		Total8	59

# Inventory of Property on Hand.

One Superintendent's desk.

One Captain's desk

One Lieutenant's desk.

Two old desks.

Thirty-six Patrolmen's stars.

One Chief's star.

One Captain's star.

One Detective's star.

Twenty-seven clubs

Two revolving chairs.

Twenty-nine wrist chains.

Twenty-seven police whistles.

Eight spittoons.

Thirty-two high back chairs.

Twelve arm chairs.

One writing table.

Two clocks.

One hundred Books of Rules.

One blanket (ambulance).

One police telephone system.

One safe.

One United States map.

One City Directory.

One stove and pipe.

Nineteen dark lanterns.

Two electric lamps.

One oil can.

Fifty feet one-inch hose.

One sprinkling can.

Two buckets.

One stretcher.

Two carriage lamps.

Two patrol wagons.

One patrol team.

One buggy horse.

One buckboard.

One currycomb.

Two brushes.

One scoop shovel.

Two whips.

One rake.

One hay fork.

One set patrol harness (old).

One set patrol harness (new).

One set single harness.

One pair blankets (patrol).

One pair blankets (buggy).

One grappling outfit.

One boat.

One curiosity case.

Rogues' gallery.

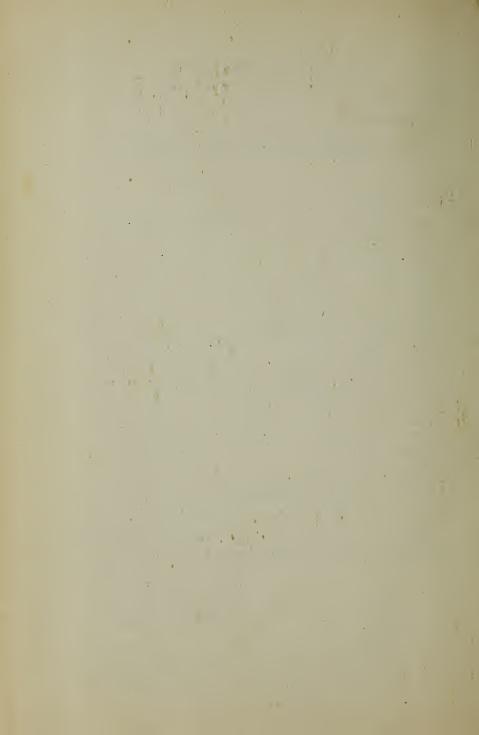
Forty badges.

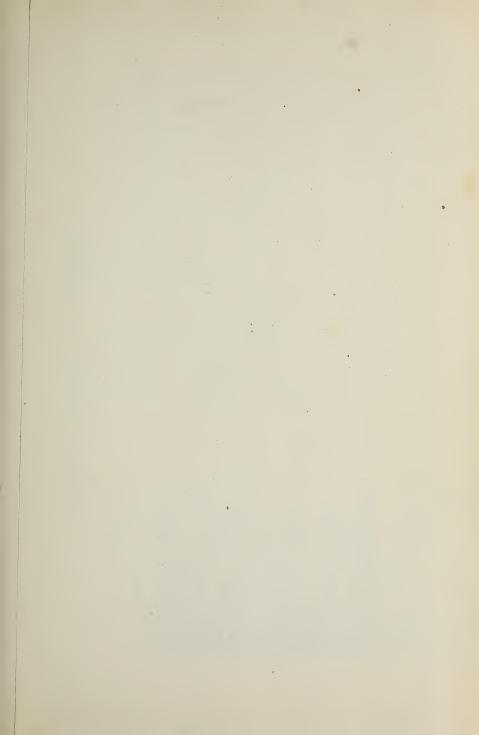
Thirty tassels for patrolmen.

One set Bertillon instruments.

One set of Bertillon furniture.

Fifty-six abandoned bicycles were found by the officers and brought to the station, and later returned to the owners.







# CLASSIFICATION OF ARRESTS.

OFFENSES.	Jan.	Feb.	Mch.	April.	May.	June.	Julv.	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Public Intoxication	26	26	31	38	43	38	34	31	27	31	32	32	38
Vagrancy	3	5	9	19	17	13	7	15	12	7	4	3	11
Climbing on Moving TrainsPetit Larceny			6.	3	- 6	11	2	4	3	4	4	4	4
Assault and Battery	7	6	2		3	3	3	7 4	3	3	8	2	4 3
Riding Bicycle Without Light					29	4							3
Trespass	1	2		3	2   15	1	1	2	2	2		1	1
Riding Bicycle on SidewalkProstitution.	2		4		2		2	2					1 1
Rioting							4				4	6	1
Grand Larceny	1	1	1	14			1	3	1	1	2		1
Loitering Malicious Trespass	1		2		1			3	1	2	2		1
Associating with Prostitutes	1		2				2		2				
Obstructing Public Highway				5							1		
Burglary	• • • •			9	1	2			1	3		1	
Selling Liquor to Minors							4	1				î	
Selling Liquor to Minors.  Deserting Wife and Children  Indecent Exposure.				,			1	3					
Peddling Without Licence	· · · ·	1	1						2	1			
Carrying Concealed Weapons	1	1			1								
Cruelty to Animals		1								2			
Violating Fire Ordinance			3										
Violating Second Hand Store Ordinance							3	 1			::::		
Buying and Selling Registered Beer Bottles							2	1					
Rape				2 1						1			
Allowing Cattle to Run at Large			2										
Selling Liquor Without Licence			1										
Obtaining Money by False Pretence				1			1						
Driving Through Funeral Procession							1	1	1				
Runaway from Home										2			
Permitting Persons in Saloon on Sunday	1												
Sabbath DesecrationForgery	1											· · · ·	
Traveling for Purpose of Gambling													
Embezzlement		1								٠٠			
Buying Junk from Minors										::::			
Abortion			1										
Common Gambler				1									
				1	· · · ·			:::.					
Nuisance, City Ordinance					1								
Insanity					1								
Traction Engine Over Streets Selling Liquor After 11 p. m						1				1:::			
Accessory to Crime							1						
Entering Store to Steal							1						
Violating Lunk Ordinance							1						
Assault, Intent to Kill							î						
Refusing to Pay Dog Tax								1		٨			
Permitting Minors in Saloon								1					
Shooting Inside Corporation								i					
Sodomy								1					
Persons in Saloon After II p. m										1			
Surety of the Peace.											··i		
Minors to Loiter in Saloon.											1		
Selling Liquor After 11 p. m. Accessory to Crime. Entering Store to Steal. Selling Adulterated Milk. Violating Junk Ordinance Assault, Intent to Kill. Refusing to Pay Dog Tax. Breaking Glass in Fire Box. Permitting Minors in Saloon Shooting Inside Corporation. Sodomy. Persons in Saloon After 11 p. m. Dynamiting Rivers. Surety of the Peace. Minors to Loiter in Saloon. Giving Tools to Prisoner in Jail.											1		
Total		55	71	81	124		75	0.0	61	65		51	85



REPORT OF
City Detective.
1902.



# Report of Detective Bureau.

FORT WAYNE, IND., January 2, 1903.

Homer A. Gorsline, Superintendent of Police:

DEAR SIR:—I beg to respectfully submit the following report, showing the amount of work performed by the Detective Bureau, for the year ending December 31, 1902:

MONTHS.	Arrests.	Fines Paid.	Sent to Penitentiary	Sent to Jail.	Pending.	Fugitives Arrested in Fort Wayne.	Fugitives Returned to Fort Wayne.	Suspended Sentence	Stolen Property Reported.	Stolen Property Recovered.
January. February March April May June July August September October, November December	15 21 8 8 4 26 17	4 8 3 2 1 15 5	1 1 2 1 1 1	4 6 6 1 3 5 5 3 1 2 1	1	2 2 1 1 1 1 1 1 1 1	1 1 1 1 1	3 3 3 1 1 1 4 4 2	\$ 326.75 182.00 22.50 91.50 451.00 1 352.00 367.00 245.00 331.00 429.00 904.50 131.00	31,00 20 00 80.00 47 00 663.00 251.50 155.00 230.00 305.00 537.50
Total	154	66	7	37	1	12	6	25	\$4,833.25	\$2,519.00
" " Letters " " " " " " " " " " " " " " " " " " "	Cor Sent Rece Tele;	npla Ou eived gran " ures	ints I t ····· l and ns Se R Mad	Actent (ecei	stiga ed O Out- ved d De	nted n and escrip	Acte	d O	ncorded	207 534 421 67 89 86
				D	anna	ot fin	n- 0.	hm	i++od	

Respectfully Submitted,

GEORGE COLING,

City Detective.



# REPORT OF Chief of Fire Department. 1902.





No. 1 Engine House during Fort, Wayne Centennial.



# Report of the Chief of the Fire Force.

FORT WAYNE, INDIANA, January 1, 1903.

To the Honorable Board of Public Safety.

GENTLEMEN:—I herewith submit to you the annual report of the Fire Department for the year ending December 31, 1902.

The department responded to 150 alarms during the year. The loss by fire for the year ending December 31, 1902, on buildings and contents, amounted to

Insurance on the property \$665,025.00. Insurance paid \$168,323.00.

# MANUAL FORCE.

The manual force of the department consists of fifty-nine men, as follows:

One chief, one electrician, eight captains, eight engineers, nineteen drivers, twenty-one hosemen and one telephone operator.

# APPARATUS.

The apparatus in service of this department consists of seven steam fire engines, eight hose wagons, one chemical engine, one hook and ladder truck, one aerial extension ladder truck, one coal supply wagon, one chief's wagon, one fire alarm line wagon.

Horses in service, 42.

Hose in service, 14,050 feet.

#### FIRE ALARM TELEGRAPH.

The fire alarm telegraph system consists of 35 miles of aerial wire, 6,504 feet of underground lead covered cable, 7 fire alarm box pedestals for underground cables, 83 alarm boxes, 140 battery cells, 1 bell striker, 8 combined gongs and indicators and 1 automatic, eight-circuit repeater.

#### ENGINE HOUSES.

The Central Station of the Fire Department is located on Main street, between Barr and Lafavette streets. The building is a two-story brick. The apparatus consists of one first-class double Amoskeag engine, one hose wagon, one aerial extension ladder truck, one chief's wagon, one fire alarm line wagon and eight horses.

The general repair shop at this house is equipped with a three-horse power gas engine, one eighteen-inch lathe, one twenty-inch swing drill press, one combination emery wheel and wood lathe, one forge, one anvil and three vises.

#### ENGINE HOUSE NO. 2.

This house is located on Wallace street, between Lafayette and Clay streets. The building is a two-story brick. The apparatus consists of one third-class double LaFrance engine, one hose wagon, one hook and ladder truck and eight horses. The brass foundry at this house is equipped with one brass furnace, one portable forge and one anvil.

# ENGINE HOUSE NO. 3.

This house is located on Washington boulevard, between Harrison and Webster streets. The building is a two-story brick. The apparatus consists of one double fifty-gallon Champion chemical engine, one hose wagon, one coal supply wagon and six horses.

#### ENGINE HOUSE NO. 4.

This house is located on Maumee avenue, between Ohio and Chute streets. The building is a two-story brick. The apparatus consists of one third-class double LaFrance engine, one hose wagon and four horses.

## ENGINE HOUSE NO. 5.

This house is located on Broadway, between Hendricks and Lavina streets. The building is a two-story brick. The apparatus consists of one third-class double LaFrance engine, one hose wagon and four horses.

#### ENGINE HOUSE NO. 6.

This house is located at the corner of Third and Wells streets. The building is a two-story brick. The apparatus consists of one third-class double LaFrance engine, one horse wagon and four horses.

# ENGINE HOUSE NO. 7.

This house is located on West Main street, near the L. E. & W. Railroad crossing. The building is a two-story brick. The apparatus consists of one third-class double LaFrance engine, one hose wagon and four horses.

## ENGINE HOUSE NO. 8.

This house is located on Fairfield avenue, between DeWald street and Creighton avenue. The building is a two-story brick. The apparatus consists of one third-class double LaFrance engine, one hose wagon and four horses.

## RECOMMENDATIONS.

I again recommend the equipment of all the fire apparatus with the New Departure Rotary Fire Bells. I would again recommend the purchase of more ground for the Central Station, and

at No. 3 Engine House, to make room for a steam fire engine and a hook and ladder truck.

In conclusion I desire to return my thanks to his honor, the Mayor, Common Council and the Board of Public Safety for the active interest taken in all matters pertaining to the success of this department. I desire to express my thanks to the Superintendent of the Police Department and the members of his force for valuable assistance rendered at fires. I also desire to return my thanks to all the city officials for their kind and courteous treatment, and to the members of this department for the prompt and efficient manner in which they have performed their duty.

Respectfully submitted,

HENRY HILBRECHT, Chief of the Fire Force.

# Inventory of Property on Hand.

## NO. 1 ENGINE HOUSE.

I First-Class Amoskeag Steamer.

I Preston Aerial Truck.

I Hose Wagon.

1 Buggy for Chief.

1 Line Wagon.

1 Coal Wagon.

#### SUPPLIES ON STEAMER.

2 Lengths Suction Hose.

I Coal Shovel.

I Poker.

I Oil Can.

I Hydrant Wrench.

I Torch.

1 Hammer.

I Cold Chisel.

1 Monkey Wrench.

ı Axe.

8 Feet Steam Hose.

#### SUPPLIES ON WAGON.

1000 Ft. 21/2-in. Cotton Hose.

I Lowry Hydrant.

I Hydrant Pump.

2 Hydrant Wrenches.

I Hay Hook.

2 Torches.

I Axe.

I Monkey Wrench.

2 Pike Poles.

3 Play Pipes.

1 Ball Nozzle.

1 Canvas Cover.

1 Hose Clamp.

I Sledge Hammer.

1 Hose Leak Stop.

I Crowbar.

100 Feet Rope.

I Smoke Protector.

#### SUPPLIES ON TRUCK.

- 2 5-gal. Hand Extinguishers.
- 2 Pompier Ladders.
- 2 Axes.
- 2 Shovels.
- I Crowbar.
- 2 Hose Clamps.
- 1 Door Opener.
- 6 Pike Poles.
- 2 Torches.

- 1 Hay Hook.
- I Wire Cutter.
- 1 Cellar Pipe.
- 200 Feet Rope.
  - I Sledge Hammer.
  - 2 Smoke Protectors.
  - 3 Life Belts.
  - 2 Hay Forks.

#### HOUSE.

- 3 Set Double Swinging Harness.
- 3750 Ft. 2½-in. Cotton Hose, (extra).
  - 2 Sets Single Swinging Harness.
  - 8 Horses.
  - 8 Bridles.
  - 5 Whips.
  - 14 Beds, Complete.
  - 15-Cane-bottom Chairs.
    - 1 Doz. Brooms.
  - 1/2 Doz. Hose Spanners.
    - I Gas Lighter.
    - 2 Snow Shovels.
    - 3 Scoop Shovels.
    - 3 Clocks.
    - 3 Brass Sliding Poles.
    - 2 Wash Stands.
    - 2 Bath Tubs.
    - I Heater and Tank.
    - 2 Desks.
    - I Furnace.

- 15 Bushels Corn.
  - 3 Tons Hay.
  - 1 American Engine Heater.
  - 3 Sheet Iron Stoves and Pipe.
  - 2 Iron Stoves and Pipe.
  - 3 Jacks.
  - I Bookcase.
  - 1 Set Line Tools, Complete.
  - 6 Extra Horse Collars.
- 10 Gallon Iron Buckets.
  - 3 City Maps.
- 14 Wooden Chairs.
- 27 Towels.
- 5 Mopsticks.
- 100 Feet 1-inch Hose.
  - 2 Revolving Chairs.
  - I Copper Tank.
  - 2 Dust Pans.
  - 4 Gongs on Apparatus.
  - 6 Hay Forks.
  - 3 Ropes and Pulleys.
  - 5 Brushes.

- I Towel Roller.
- 2 Sprinkling Cans.
- 2 Sets Grates for Engine.
- I Mat.
- 3 Radiators.
- 8 Tons Coal.
- 175 Bushels Oats.
  - 5 Bushels Bran.

- 5 Currycombs.
- 1/2 Barrel Salt.
- 12 Cuspidores.
- 2 Tables.
- 8 Horse Blankets.
- I Looking Glass.
- 4 Dusters.
- 2 Saddles.

#### WORK SHOP.

- 1 3 H. P. Gas Engine.
- I Lodge & Davis Lathe and Tools.
- I Lodge & Davis Drill Press and Tools, Line Shafting and Pulleys.
- I Vise Bench.
- 3 Vises.
- I Carpenter Bench.
- I Forge.
- I Emery Wheel and Wood Turning Lathe Combined.
- I Force Pump.

- 2 Sledge Hammers.
- I Bellows.
- 6 Gas Pipe Taps.
- I Grindstone.
- 4 Pipe Wrenches.
- I Large Monkey Wrench.
- 2 Hand Saws.
- 300 Lbs. Blacksmith Coal.
  - 15 Gal. Coal Oil.
  - 20 Gal. Machine Oil.
- 50 Gal. Cylinder Oil.
  - 10 Gal. Coach Oil.
  - 15 Gal. Gas Engine Oil.

#### GAMEWELL FIRE ALARM.

- I Repeater on Desk.
- I Switchboard on Desk.
- I Gong and Indicator.
- I Tower Bell.

- I Bell Striker.
- I Trip.
- 3 Battery Stands.
- 134 Battery Cells.

Lightning Arresters, Galvanometers and Keys on Desk.

Private Telephone System with Switchboard Complete on Desk.

# NO. 2 ENGINE HOUSE.

I 3d-class LaFrance Steamer.I Hose Wagon.I Coal Wagon.

#### SUPPLIES ON STEAMER.

2 Lengths Suction Hose.
1 Set Engine Wrenches.
2 Monkey Wrenches.
1 Coal Shovel.
2 Hammer.
1 Torch.
1 Cold Chisel.

#### SUPPLIES ON TRUCK.

Pompier Ladder.
 Torches.
 Sledge Hammers.
 Hay Forks.
 Axes.
 Set Double Trees.
 Pike Poles.
 Picks.
 Axes.
 Stay Poles.

#### SUPPLIES ON WAGON.

1 Lowry Hydrant.
2 Play Pipes.
2 Hose Clamps.
3 Hydrant Pump.
2 Hose Clamps.
2 Crowbars.
1 Hose Leak Stop.
1 Axe.

#### HOUSE.

I Gal. Cylinder Oil. 2 Sets Double Swinging 2 Gals. Machine Oil. Harness. I Gal Coal Oil. 7 Horses. 3 Hay Forks. 7 Bridles. 1 Gas Lighter. 6 Horse Blankets. 2 Scoop Shovels. I American Engine Heater. 1000 Ft. 21/2-in. Cotton Hose. 2 Pulleys. 50-Ft. 1-inch Hose. 6 Buckets. I Tower Bell. 4 Tons Coal.

- 3½ Tons Hay.
  - 35 Bushels Oats.
- 120 Bushels Corn.
- 1000 Ft. 2½-in. Cotton Hose, (extra).
  - I Extra Hose Reel (old).
  - I Sprinkling Can.
  - 3 Baskets.
  - 21 Chairs.
  - 20 Towels.
  - I Gong and Indicator.
  - I Clock.
  - ı Desk.
  - I Trip.
  - I Jack.
  - I Dustpan.
  - 2 Dusters.
  - I Snow Shovel.
  - I Washstand.

- 1 Bath Tub and Heater.
- 9 Beds, Complete.
- 2 Iron Stoves and Pipe.
- I Towel Roller.
- 150 Feet Rope.
  - 1 Map City of Fort Wayne.
  - 2 Brass Sliding Poles.
  - 1 Step Ladder.
  - 3 Whips.
  - 3 Currycombs.
  - 3 Brushes.
  - I Saw.
  - 1 Hand Saw.
  - 6 Brooms.
  - 10 Cuspidores.
    - 3 Rakes.
    - I Saddle.
    - 1 Force Pump.
    - I Table.

# NO. 3 ENGINE HOUSE.

- I Chemical Engine.
- 1 Hose Wagon.
- I Coal Supply Wagon.

#### SUPPLIES ON CHEMICAL.

200 Feet Hose.

- 1 Hay Fork.
- 2 Sacks of Soda.
- I Extension Ladder.
- I Sledge Hammer.
- I Cellar Pipe.
- 1 Bar.
- 2 Axes.
- 2 Acid Jars.
- I Hatchet.

- I Torch.
- 2 Hitching Straps.
- 2 Pike Poles.
- 2 Spanners.
- I Monkey Wrench.
- 2 Smoke Protectors.
- 2 Nozzles.
- 2 Leather Buckets.
- I Whip.
- 1 Hydrant Wrench.

#### SUPPLIES ON WAGON.

1000 Ft. 21/2-in. Cotton Hose.

2 Hydrant Wrenches.

I Gong.

1 Monkey Wrench.

1 Axe.

1 Lowry Hydrant.

1 Hay Hook.

1 Hose Leak Stop.

2 Hitching Straps.

I Small Tip.

100 Ft. 3/4-in. Rope.

1 Sledge Hammer.

1 Bar.

1 Canvas Cover.

2 Play Pipes.

2 Torches.

1 Whip.

2 Hose Clamps.

6 Spanners.

#### SUPPLIES ON COAL SUPPLY WAGON.

2 Scoop Shovels.

100 Ft. 3/4-inch Rope.

I Set Double Trees.

#### HOUSE.

3 Set Double Swinging Harness.

6 Horses.

6 Bridles.

100 Ft. 3/4-in. Rope and Pulleys

7 Beds, Complete.

2 Brass Sliding Poles.

I Gong and Indicator.

I Bath Tub with Tank.

15 Tons Coal.

6 Tons Hay.

300 Bushels Oats.

30 Bushels Corn.

1300 Ft. 2½-in. Cotton Hose, (extra).

2 Gal. Coal Oil.

3/4 Carboy Acid.

I Barrel Soda.

1 Map City of Fort Wayne.

2 Dusters.

1 Horse Comb.

1 Dust Pan.

4 Lanterns.

6 Horse Blankets.

I Scale.

I Glass Acid Pitcher.

50 Ft. 1-inch Hose.

4 Iron Stoves and Pipe.

1 Gas Lighter.

1 Coal Oil Can.

2 Currycombs and Brushes.

I Work Bench and Vise.

2 Washstands.

2 Mopsticks.

1 Sprinkling Can.

I Desk.

- 20 Towels.
- 6 Cuspidors.
- 2 Towel Rollers.
- 16 Chairs.
- I Trip.
  - 6 Brooms.
  - I Table.
- 3 Hay Forks.

- 1 Copper Tank.
- 1 Step Ladder.
- 6 Wooden Buckets.
- 2 Looking Glasses.
- 2 Rakes.
- 2 Scoop Shovels.
- I Saddle.
- I Clock.

# NO. 4 ENGINE HOUSE.

I 3d-class LaFrance Steamer. I Hose Wagon.

#### SUPPLIES ON STEAMER.

- 2 Lengths Suction Hose.
- I Set Engine Wrenches.
- 2 Monkey Wrenches.
- I Hydrant Wrench.
- 3 Oil Cans.
- I Siamese Coupling.
- 5 Play Pipe Tips.
- I Hose Spanner.

- I Fire Shovel.
- I Torch.
- I Cold-chisel.
- 2 Lanterns.
- I Hammer.
- I Apron.
- 1 Poker.

## SUPPLIES ON WAGON.

- 1000 Ft. 21/2-in. Cotton Hose.
  - I Extension Ladder.
  - 2 Hydrant Wrenches.
  - I Hydrant Pump.
  - I Canvas Cover.
  - I Ball Nozzle.
  - 75 Ft. 3/4-inch Rope.
    - I Pike Pole.
    - I Hose Leak Stop.
    - I Smoke Protector.
    - I Hose Clamp.

- 1 Hay Hook.
- 2 Torches.
- 2 Axes.
- 1 Apron.
- 4 Hose Spanners.
- 1 Sledge Hammer.
- I Crowbar.
- I Shovel.
- 3 Play Pipes.
- 1 Stay.

#### HOUSE.

2 Sets Double Swinging 2 Brass Sliding Poles.
Harness. 1 Hatchet.
4 Horses. 1 Trip.
4 Bridles. 20 Chairs.

I Smith Engine Heater.
I Gong and Indicator.
Jack.
Tons Hay.
Dusters.

80 Bushels Oats. 2 Towel Rollers.
10 Bushels Corn. 4 Wooden Buckets.

I Gal. Cylinder Oil. I Rake.

Gal. Machine Oil.
Gals. Coal Oil.
Hay Hooks.

2 Currycombs and Brushes. 9 Brooms.

I Mopstick. I Saddle.

I Hand Saw.I Washstand.I Washstand.I Feet Rope.I Feet I-inch Hose.

I Scoop Shovel. 4 Horse Blankets.

2 Tanks. 6 Cuspidors. 1 Vise.

I Sprinkling Can.I Pulley.I Bath Tub.

3 Iron Stoves and Pipe. I Looking Glass.

I Gas Lighter.6 Beds, Complete.I Table.

I Map City of Fort Wayne.I Desk.Buckets.I Basket.

# NO. 5 ENGINE HOUSE.

1 3d-class LaFrance Steamer. 1 Hose Wagon.

#### SUPPLIES ON STEAMER.

2 Lengths Suction Hose.I Screwdriver.I Apron.

I Cold-chisel. I Spanner.

I FOREL.	T	Poker.
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I Monkey Wrench.

3 Oil Cans.

5 Play Pipe Tips.

2 Lanterns.

# I Coal Shovel.

I Torch.

1 Whip.

2 Horse Blankets.

6 Feet Steam Hose.

#### SUPPLIES ON WAGON.

1000 Ft. 21/2-in. Cotton Hose.

I Extension Ladder.

I Smoke Protector.

1 Hydrant Pump.

1 Hydrant Wrench.

1 Monkey Wrench.

75 Feet Rope.

1 Hose Leak Stop.

1 Hay Hook.

2 Axes.

2 Tips.

I Sledge Hammer.

4 Spanners.

1 Whip.

I Hatchet.

I Apron.

1 Ball Nozzle.

2 Play Pipes.

1 Pike Pole.

2 Torches.

τ Shovel.

1 Crowbar.

2 Horse Blankets.

I Canvas Cover.

#### HOUSE.

2 Set Double Swinging Harness.

4 Horses.

4 Bridles.

I Smith Engine Heater.

I Gong and Indicator.

2 Tanks and Force Pump.

6 Beds, Complete.

2 Brass Sliding Poles.

50 Feet 1-inch Hose.

2 Tons Coal.

4 Tons Hay.

175 Bushels Oats.

8 Bushels Corn.

I Jack.

1 Desk.

I Rake.

I Basket.

3 Hav Forks.

2 Currycombs and Brushes.

I Saddle.

I Mat.

I Cot.

2 Dust Pans.

2 Towel Rollers.

1 Looking Glass.

2 Washstands.

20 Towels.

	C 1	C 1.	1	O'1
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_	Gais.	O 1 IIIIC		O 11.

- 4 Gals Machine Oil.
- 2 Gals. Coal Oil.
- 3 Stoves with Pipe.
- I Table.
- 20 Chairs.
  - 6 Cuspidors.
  - I Scoop Shovel.
  - I Extra Bridle.
  - 5 Brooms.
  - I Rope and Pulley.

- 4 Buckets.
- I Bench and Vise.
- I Sprinkling Can.
- 2 Dusters.
- I Hatchet.
- I Handsaw.
- I Hammer.
- I Extra Set Grates for Engine.
- 1 Map City of Fort Wayne.

## NO. 6 ENGINE HOUSE.

1 3d-class LaFrance Steamer. 1 Hose Wagon.

#### SUPPLIES ON STEAMER.

- 2 Lengths Suction Hose.
- 2 Monkey Wrenches.
- 1 Siamese Coupling.
- 5 Play Pipe Tips.
- 2 Lanterns.
- 8 Feet Steam Hose.

- 2 Oil Cans.
- I Cold-chisel.
- I Hammer.
- I Screwdriver.
- I Canvas Cover.

#### SUPPLIES ON WAGON.

1000 Ft. 21/2-in. Cotton Hose.

- I Extension Ladder.
- 2 Hydrant Wrenches.
- I Hydrant Pump.
- I Smoke Protector.

200 Feet Rope.

- 2 Spanners.
- 2 Play Pipes.
- 2 Axes.
- I Stay.

- 2 Hose Clamps.
- I Crowbar.
- I Canvas Cover.
- I Pike Pole.
- 2 Torches.
- I Sledge Hammer.
- I Shovel.
- 1 Hose Leak Stop.
- I Hay Hook.

#### HOUSE.

2 Sets Double Swinging

Harness.

4 Horses.

4 Bridles.

I Smith Engine Heater.

6 Beds, Complete.

2 Brass Sliding Poles.

I Gong and Indicator.

2 Tanks and Force Pump.

I Hatchet.

1 Gas Lighter.

2 Dusters.

2 Washstands.

4 Horse Blankets.

I Ton Coal.

2 Tons Hay.

50 Bushels Oats.

15 Bushels Corn.

3 Gals. Coal Oil. ½ Gal. Cylider Oil.

I Gal. Machine Oil.

I Can Coach Oil.

ı Basket.

I Hand Saw.

I Bath Tub.

1 Drill Press.

16 Towels.

2 Snow Shovels.

I Desk.

1 Hay Fork.

I Cot.

20 Chairs.

I Saddle.

I Trip.

4 Stoves with Pipe.

I Rake.

2 Towel Rollers.

6 Cuspidores.

2 Whips.

2 Mops.

I Scoop Shovel.

1 Table.

4 Horse Blankets.

4 Horse Buckets.

2 Currycombs and Brushes.

I Jack.

I Vise.

2 Files.

6 Brooms.

I Map City of Fort Wayne.

# NO. 7 ENGINE HOUSE.

1 3d-class LaFrance Steamer. 1 Hose Wagon.

I Old Lumber Wagon.

#### SUPPLIES ON STEAMER.

2 Lengths Suction Hose.

I Monkey Wrench.

1 Hydrant Wrench.

I Cold-chisel.

2 Lanterns.

2 Horse Blankets.

I Set Engine Wrenches.

2 Oil Cans.

I Screwdriver.

I Apron.

5 Play Pipe Tips.

6 Feet Steam Hose.

I Spanner.

I Coal Shovel.

I Torch.

I Poker.

I Whip.

#### SUPPLIES ON WAGON.

1000 Ft. 21/2 Cotton Hose.

I Extension Ladder.

2 Hydrant Wrenches.

2 Horse Blankets.

I Sledge Hammer.

2 Play Pipes.

I Pike Pole.

1 Apron.

2 Spanners.

2 Axes.

I Hay Hook.

I Whip.

2 Torches.

I Canvas Cover.

2 Shovels.

I Crowbar.

#### HOUSE.

2 Sets Double Swinging Harness.

I Gong and Indicator.

I American Engine Heater.

2 Brass Sliding Poles.

6 Beds, Complete.

4 Horses.

4 Bridles.

I Vise and Bench.

100 Feet ¾-inch Rope and Pulleys.

25 Feet ¾-inch Rope and Pulleys.

3 Tons Coal.

4½ Tons Hay.

300 Bushels Oats.

15 Bushels Corn.

2 Dusters.

2 Rakes.

I Force Pump.

20 Towels.

6 Brooms.

2 Mopsticks.

2 Towel Rollers.

I Desk.

I Table.

18 Chairs.

6 Cuspidores.

2 Mats.

I Scoop Shovel.

I Saddle.

T Basket.

2 Washstands.

I Bath Tub and Heater.

2	Gals.	Cylinder	· Oil.
_	Gais.	O J IIII de l	O 11.

- 31/2 Gals. Machine Oil.
  - 3 Gals. Coal Oil.
  - 1/2 Gal. Coach Oil.
  - I Set Extra Engine Grates.
  - 2 Files.
  - I Hand Saw.
  - 2 Currycombs and Brushes.
  - 3 Galv. Iron Buckets.
  - 2 Wooden Buckets.

- 1 Sprinkling Can.
- 1 Dust Pan.
- 4 Stoves with Pipe.
- 2 Hay Forks.
- 1 Looking Glass.
- I Cot.
- 50 Feet 1-inch Hose.
  - I Clock.
  - I Gas Lighter.
  - 2 Horse Blankets.

#### NO. 8 ENGINE HOUSE.

I 3d-class LaFrance Steamer. I Hose Wagon.

#### SUPPLIES ON STEAMER.

- 2 Lengths Suction Hose.
- 1 Set Engine Wrenches.
- I Monkey Wrench.
- 1 Hammer.
- 2 Horse Blankets.
- 8 Feet Steam Hose.
- 2 Lanterns.
- 5 Play Pipe Tips.

- ı Poker.
- I Torch.
- I Coal Shovel.
- 2 Oil Cans.
- ı Axe.
- I Apron.
- 2 Hitching Straps.
- I Whip.

#### SUPPLIES ON WAGON.

#### 1000 Ft. 21/2-in. Cotton Hose.

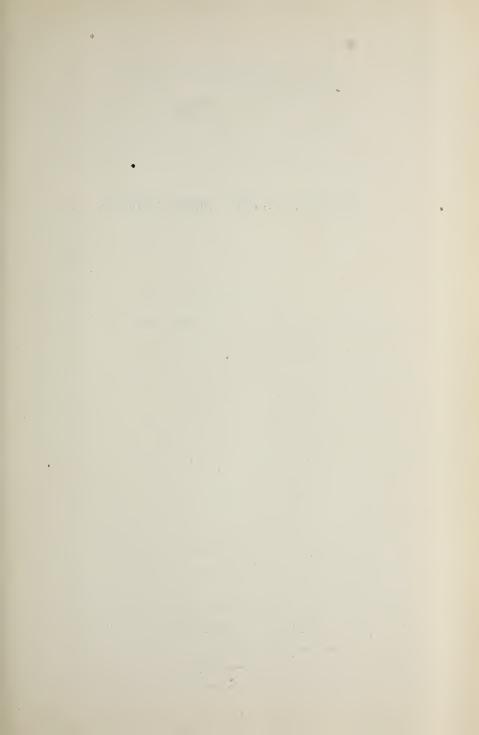
- I Extension Ladder.
- 2 Hydrant Wrenches.
- I Sledge Hammer.
- 2 Hitching Straps.
- 2 Horse Blankets.
- I Hay Hook.
- 2 Play Pipes.
- I Canvas Cover.

- 2 Torches.
- f Pike Pole.
- 1 Crowbar.
- 2 Shovels.
- 2 Spanners.
- 2 Axes.
  - .
  - I Apron.
- I Whip.

#### HOUSE.

- 2 Sets Double Swinging Harness.
- I Gong and Indicator.
- 4 Horses.
- 4 Bridles.
- 1 American Engine Heater.
- I Bath Tub with Tank.
- 2 Brass Sliding Poles.
- 4 Iron Stoves with Pipe.
- 6 Beds, Complete.
- 2 Galv. Iron Buckets.
- 2 Wooden Buckets.
- 21/2 Tons Coal.
- 2½ Tons Hay.
- 100 Bushels Oats.
  - 15 Bushels Corn.
  - 1/2 Gal. Cylinder Oil.
    - I Gal. Machine Oil.
  - 5 Gals. Coal Oil.
  - I Can Coach Oil.
  - I Rake.
  - I Scoop Shovel.
  - 6 Cuspidores.
  - 16 Chairs.
    - 2 Wash Stands.

- 2 Step Ladders.
- 24 Towels.
  - 2 Dusters.
  - I Sprinkling Can.
  - I Dust Pan.
  - 3 Snow Shovels.
  - I Grindstone.
  - I Vise and Bench.
  - I Anvil.
  - I Saddle.
  - 1 Sledge Hammer.
- 50 Feet 1-inch Hose.
- 6 Brooms.
- I Gas Lighter.
- I Mat.
- I Desk.
- I Looking Glass.
- I Towel Roller.
- I Trip.
- I Table.
- 2 Mopsticks.
- 1 Large Bell.
- 2 Currycombs and Brushes.
- 1 Map City of Fort Wayne.



# Location of Fire Alarm Boxes.

#### STATIONS.

- 9—Corner St. Mary's Avenue and Burgess Street.
- 12-Wells Street and Lake Shore Railroad.
- 13-High and Clark Streets.
- 14—Superior and Ewing Streets.
- 15—Calhoun and Jefferson Streets.
- 16—Calhoun and Railroad Streets.
- 17—Calhoun and Masterson Streets.
- 18—Calhoun and Leith Streets.
- 23—Washington and Clay Streets.
- 24—Washington and Harmer Streets.
- 25—Lewis and Hanna Streets.
- 26—Summit and Division Streets.
- 27-Maumee Avenue and Schick Streets.
- 28—Hayden and Francis Streets.
- 20-Ohio and Eliza Streets.
- 31-Douglas Avenue and Webster Streets.
- 32—Jefferson Street and Fairfield Avenue.
- 34—Jefferson Street and Broadway.
- 35—Washington and Van Buren Streets.
- 36—Union and Lavina Streets.

- 37—Broadway and Wall Street.
- 38—Washington and College Streets.
- 39—Wall and Nelson Streets.
- 41—Olds & Sons' Works, Lafayette Street and P., F. W. & C. Railway.
- 42-No. 2 Engine House.
- 43—Hanna and Wallace Streets.
- 45—Thayer and Smith Streets.
- 46—Hanna Street and Creighton Avenue.
- 47—Lafayette and DeWald Streets.
- 48—Creighton Avenue and Thomas Street.
- 49-John and Pontiac Streets.
- 51—Berry and Webster Streets.
- 52-Main Street and Fairfield Avenue.
- 53-Main and Van Buren Streets.
- 54—Main and Cherry Streets.
- 56—Boone and Osage Streets.
- 57-No. 7 Engine House.
- 58—Berry and Union Streets.
- 61—Berry and Court Streets.
- 62—Harrison and Columbia Streets.
- 63—Clinton and Columbia Streets.
- 64-Barr and Madison Streets.
- 65—Barr and Holman Streets.
- 67-Pittsburg Boiler Room, Lafayette Street.
- 71—Fairfieled Avenue and Bass Streets.
- 72—Butler Street and Hoagland Avenue.
- 73—Broadway and Taylor Street.
- 74-Fox and DeWald Streets.
- 75-No. 8 Engine House.
- 76—Fairfield and Meyer Avenues.

- 78—Broadway and Ferguson Street.
- 79—Fox Street and Home Avenue.
- 81-Wayne and Walter Streets.
- 82—Lewis and Lillie Streets.
- 83—Washington Street and Grant Avenue.
- 84—Coombs and Liberty Streets.
- 86—Wabash and Maumee Avenues.
- 87—Grant Avenue and Wabash Railroad.
- 89-East Yards, P., F. W. & C. Railroad.
- 93-Electric Light & Power Co., Spy Run Avenue.
- 113-Putnam and Meridian Streets.
- 114-No. 6 Engine House.
- 115—Wayne and Calhoun Streets.
- 116—Calhoun Street and Douglas Avenue.
- 117—Calhoun Street and Creighton Avenue.
- 121—Central Engine House.
- 123—Columbia Street and Nickel Plate Railroad.
- 124-Old Fort and Columbia Avenue.
- 125—Lake Avenue and Oneida Street.
- 127-No. 4 Engine House.
- 128-Pennsylvania Round House, Gay Street.
- 132-No. 3 Engine House.
- 135-No. 5 Engine House.
- 136—Fort Wayne Electric Company, (Broadway).
- 141—Clinton and Murray Streets.
- 147—Lafayette and Pontiac Streets.
- 148—Gas Construction Company.
- 152-Wayne and Fulton Streets.
- 162—Main and Calhoun Streets.
- 176-Fort Wayne Organ Company, (Fairfield Avenue).

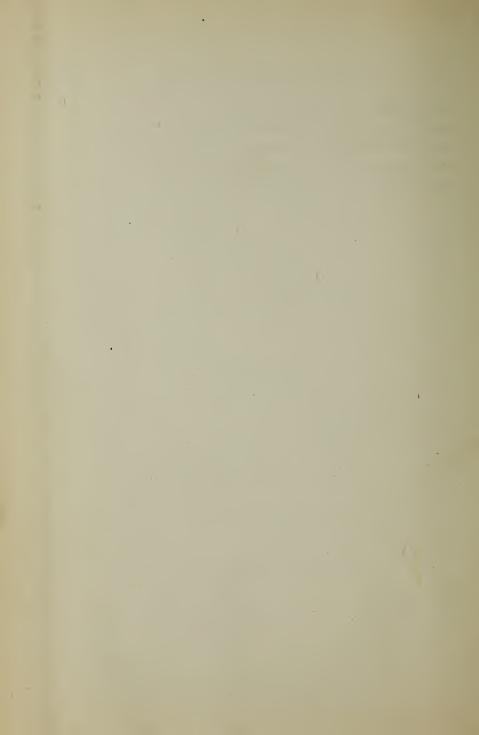
178—Broadway and Thompson Avenue.

212-St. Mary's Avenue and Spring Street.

213-Wells and Hoffman Streets.

214—Harrison and Fifth Streets.

216—Clinton and Chestnut Streets.





Reco	ord o	of l	Fires of the C	City of Fort '	Wayr	e Fi	re Departmen	t for the Year		902
DATE 1902	TIME	No	Location	OWNER	Loss	INSUR-	Building	Onigin of Fire	Box	Re- marks
Jan. 1	3:12 a 1 12:23 p 1	m Co	Barr Street Wabash & Washington	OWNER  Mrs. White Berghoff Browing Co. Owen Owens. John Sweder Harry Whiteleather. John Sweder Harry Whiteleather. John Sweder Harry Whiteleather. John Sweder Harry Whiteleather. John G. Gennings Wm. H. Shorey Chas. E. White Frank B. Fhillips Wm. Braun. Henry Flutter Fred Hoebke Henry Flutter Henry Zollinger Henry Zollinger  Wm. Schmidt E. Drebbelbiss Henry Zollinger John H. Bass Henry M. Braun. John H. Bass John H. W. Mordburst H. W.	8	8	l story frame shed	From Hot Aches	121	
14.45	2:50 p 2:50 p 8:38 p	m 27 m 13	Creighton Avenue Cass Street	L. F Lombard	100	600 200	2 " dwelling	Stove	48	8
10 12	7:18 p: 12:40 a :	n	Lafayette Street.	Jacob Harber	50	300	Unbbisb fire	Lantern. Stove.	121	
12 12 14	10:00 a 10:40 p	n 27	Grand Street	T J. T Cummings Wm. A. Erans			li " " " " " " " " " " " " " " " " " " "	Chimney fire. Hot ashes. Bake oven.	114	Stlll
15 18	2:16 pr 8:12 a r	n 5	Ponulac Street W. Butler Street	John G. Gennings Wm. H. Shorey	30	1,600		" Furnace	45	Still
20 23 23	5:55 p: 5:18 a :	n 10- n 123	Cass Street.	Chas. E. Wbite Frank B. Phillips	81	1,050	14 story frame dwelling		iis	Still
26 27 27	7:11 p : 4:12 n t	n n 10	Calhoun Street	Lan Estate Henry Flutter	)	1,050	4 " stone "	False Alarm From Chimaey fire	11.	Still
29 29 30	12:46 n t 4:42 a t 7:06 n t	n 120 n -73 n Con	Eliza Street John Street Barr and Madison Sta	Fred Octting Henry Zollinger	1,267 12	2,300 800	2 " " "	Stove	127 20	
30 30 Feb 4	10:28 p r 10:45 p r 1:15 p r	n Con n Con n 12	Wayne and Fulton Sts. Wayne and Fulton Sts Eric Street	Wm. Schmidt			I story Irame barn	False Alarm	51 152 84	2
4 6 7	5:35 p t 7:06 a r 6:00 p r	n n 65 n 25	W. Washington Street. Stophlet Street. W. Columbia Street	E Dreibelbiss Fred Koppenhoefer S. Bash & Co			1 story frame barn 2 " brick laundry 2 " frame dwelling 4 " brick store	Gas explosion	135 73	
10 11 11	7:26 p1 12.15 a1 1:40 a1	n Cor	Barr and Madison Sis. Leesburg Road Leesburg Road	John H. Bass John R. Bass	110,000	110,000	2 story stone dwelling.	From Furnace	64	CHILL
14 14	1:47 p r 10:49 p r 10:49 p r	n 178	Barr Street Calboun Street Madion Street Taylor Street Marion Street Marion Street Marion Street Marion Street Calboun Street	St. Paul's Church H. W. Mordburst H. C. Granneman	4,827 2,250	8,000 4,500	frame dwelltag	" Stove Unknown	115 115	
14 24	10:40 p 1 10:40 p 1	n 7-	Calboun Street	Archer & Stevenson Chas Reynolds	200	4,500 55,000 500	5 * * * * * * * * * * * * * * * * * * *	us us	115 115 115	
14 18 20	5:53 p r	n 176	Calhoun Street Broadway	Archer & Stevenson Chas. Reynolds Joseph Momner Wolf & Dessauer Schlitz Brewing Co. Elmer Guffin K. J. Bauer. W. Dornberg A Biethuffler	2,600	15,000	li " frame barn	Incendiary	115 115 135	5
23 25 Mar. 3	8:_0 u r 7:10 a r	n 111	Wells Street Wayne Trace Street	K. J. Bauer	150 35	150	2 4 4 A	From Stove.  Chimney fire. Unknown	114	Still
3 6	5:55 pr 6:55 pr 3:00 pr	n 131s	Taylor Street. N. Barr Street. Marion Street	Goeglein Bros. Frank J. Gruber. John Leikauf. Kegelman & Son.	17 500	1,200 1,400	grocery grocery boilerahop mokehou.	From Lamp explosion .	73 73 121	3
11 17 19	9:48 pt 4:28 pr 12:58 pr	n 551 n 915 n 119	Marion Street E. Wayne Street St. Marys Avenue Calhoun Street Calbon Street Calloun Street Calloun Street Calloun Street Wallace Street Wallace Street Wallace Street Wallace Street		5,800	45,000	2 " factory	Unknown From Sparks	85	Sull
19 19	12:58 p t 12:58 p r 12:58 p r	n 119 n 117	Calbonn Street Calbonn Street	Louis Fox Armstrong Millinery Co Geo. H. Jacobs Soliday, Hite & Co	14,000 900 16,000	43,000 3,000 16,000	1 1 1 1	Kuobish in cellar	132 132 132	
22	6:25 pr	0 1225	Swinney Avenue	Armstrong Millinery Co Geo. H. Jacobs. Sollday, Hite & Co. Christ Vollriede. Louis J. Brunner Ferd Meier. Samuel Haller Frederick Cettling. Edward Burg. S. M. Foster. H. H. Hanes. Hope Hospital Ass'n.	400	600 250		Chimney Unknown From Sparks	75	
				Samuel Haller Frederick Octling Edward Burg	22 40 125	450. 150	2 " grocery	Unknown	42 25 25	
29 30 Apr. 3	4:00 ar 7:16 ar	n 53 n 28	Elliza Street E Berry Street Columbia Avenue Barr Street Wayne Trace Street Fairfield Avenue E. Columbia Street E. Columbia Street E. Columbia Street	S. M. Foster. H. H. Hanes. Hope Hospital Ass'n	35 60	300 300 15,000	4 " frame factory.	From Chimney Fire Incendiary From Furnace	124	
4	3:47 pr	n 1031	Fairfield Avenue	Hope Hospital Ass'n D. F. Sieling P. J. McDonald. S. M. Foster Hanna Brackenridge Co	397 40	1.600	2 " Iraine barn	Unknown From Stove Pipe	32	Sull
5 10	2:00 pr 6:23 pr 11:58 a r	0 2415	E. Columbia Street E. Columbia Street Euclid Avenue Walton Avenue Rietbmiller's Grove.	Hanna Brackenridge Co Fred Frankhouser			2 dwelling.	Cbinney fire	121	Still
11 14 18	3:10 p r 1:25 a r	D	Rietbmiller's Grove Barr Street Wayne Trace Street	T. B. Hedekin Louis Fox	150		3 story brick hotel 1 frame dwelling.	" Match	121	Still
22 22 22 22 24	5:15 p n 9:22 p n	n 2308 n 324	Recomming a Grove.  Barr Street.  Wayne Trace Street.  Thomas Street.  Chicago Street.  Masterson Avenue.  Grand Street.  Harrison Street.  Columbia Street.	S. F. Bowser Michael Himbert Home Telephone Co	2	1,5191		* Electric wires	132 17	
May 1	9:32 pm 3:15 pm 5:07 pm 6: 5 pm 8:50 am	721	Harrison Street. Columbia Street.	S. B. Bond	50	200	Telegraph pole		114	e in
5	8:50 a n	347	W. Jefferson Street Calboun Street	Shoull Estate Markey Bros Shoull Estate J. C. Peters.	25	80,000	hotel l " lrame green hou brick botel	Range Gas explosion Spon combustion Chimney	32 115	Still
15 15	11:30 a n 1:25 p c	112	Barr Street W Wayne Street	J. C. Peters. St. Pauls Congregation J. W. Bell. C. 11. Dawson.	50 400 50	400 150 50	lrame barn	Unknown	64 132 132	
15 15 15	1:25 pm 1:25 pm	0 1125 0 915	W. Washington Street. Col ege Street.	C. C. Hitzeman Mrs. H A. Blynn Mrs. Rore C. Schiefer	20 200: 12	50 - 500 1,000			132	
20 21 22	6:30 a m	330 D Cot	E. Main Street Pontiac and John Sts W. Main Street	C. Schiefer			2 " " barn I story frame shop	Unknown Palse Alarm From Stove Boys and matches	121	
24 26 28	5:20 pm 1:10 pm 3:50 pm	1817 1718	E. Washington Street. Gay Street.	August Sonnenburg A P. Schmidt	269	42,000	11 4 4 4	" Sparks	127 43 121	
28 28 28	3:50 a n 10:56 a n 10:56 a n	n 130 n 1516 n 1516	Grand Street Collinon Street W Wayne Street W Wayne Street W Wayne Street Collinon Street E. Main Street E. Main Street E. Main Street E. Washington Street E. Washington Street Collinon Street E. Main Street Collinon Street E. Main Street Collinon Street E. Main Street Collinon Street E. Main Street Collinon Street E. Lewis Street E. Lewis Street E. Lewis Street Levis Street E. Lewis Street	Wm Habo. August Sonnenburg. A 1º. Schmidt Paul & Bash. Singmaster & Hall. Miss G. Hogan John Hinton Luey Phillips Bulger Estate. A. Hirsch.	563 20	3,600 2,500	printery frame kitchen	Unknown	121 16 16	
24 28 28	3:36 pm 3:36 pm	n 809 n 516 n 516	W. Wayne Street W. Berry Street W. Berry Street	Lucy Phillips Bulger Estate A. Hirsch			Rubbisb	Sparks	132	Still
June 4	5:15 p to 7:25 a to	n 24:	Douglass Avenue E. Main Street Grant Avenue	A. Hirsch. Dr. Sledd. August Freese. Berghoff Brewing Co	200	200	2 " frame barn 2 " brisk " Tur kettle	Rubbish fire Doysand mawhes Overboiling tar	31	Still
6 6 6	7:59 pm 8:25 pm 8:25 pm	Cot	S. Calhoun Street S. Calhoun Street	Mrs. Larimore Fred Treu	100		2 story frame barn	False Alarm From Lightning	64 18 18	
11 16	8:40 p x 3:32 p z	n 1616	Barr Street	Fred Treu. Wm. Ksecb. E. B. Kunkle. Edward Rekers	79	1,100	1 " " ehed 14 " dwelling.	Gasoline explosin Sparks Rubbish fire		
20 20 20	1:18 pr 1:18 pr	n 835 n 1164	E. Lewis Street	Edward Rekers J. E. Nixon. Join Mooney Charles Nahrwold			barndwelling.	Unknown	25	Still
22 25 July 4	10:00 p a 7:23 p a	310 n 3416	Dairson Street	John Mooney Charles Nahrwold Jacob Kline. Geo. Wileon G. W. Golden Benry Tolen Mrs. M. Muldoon			2 u u u u u	Fireworks	176	Still
4 4 15	1:35 pr 5:05 pr 2:20 pr	n 834 n 518 n 1036	E. Lewis Street E. Berry Street Wall Street	Mrs. M. Muldoon J. B. Pellens J. H. Lange.	56	100	frame barn	Snarks	25 121 37	
15 15 19	12:20 pm 12:50 pm 9:10 a.r	n 1029 n 821 n 515	Wali Street.	Mrs Spiegel Benry Williams Jos. Mommer	50 25 32	1.400	lt brick "	Match	132	Still
Aug 5	9:56 a r 2:55 p t 8:28 a r	n 536 n 734 n 2113	Laselle Street E Lewis Street Wayne Trace Street	L. F. Schroeder Henry Algier Wm. Albersmeyer			kitchen barn	" Stove Unknown From Candle.	42 25 42	
9 11 14	8:28 an 4:17 pr 11:57 ar	n 2113 n 131-	Wayne Trace Street	Fred Volz Wm. Klumpe John H. Bass	24	1,000	shed	Boys and mutches Chimney	42 75 42	
16 16 27	3:00 pr 7:05 pr 5:07 a r	n	N. Clinton Street Ross Street Calboun Street	Wabash R. R Co			Rubbish fire Straw fire Box car	Boys and matches	42	Still
30 Sept. 3	8:13 pr 4:20 pr 9:35 a r	B 603	Masterson Avenue Taylor Street E. Jefferson Street	John Keller George Wagner	491 15	1,000	l story frame dwelling i kitcheu 2 barn	From Stove Boysand matches	75 127	
8 9	9:16 pr	n	Winter Street	Benry Toles  J. H. Lauge.  Will J. Lauge.  Lauge.  Will J. Lauge.  Will J. Lauge.  Lauge.  Will J. Lauge.  Lauge.  J. L. Lauge.  Will J. Lauge.  Lauge.  J. L.	30	1,000	Grass fire	Sparks Stove	53	Still
10 11 11	6:32 pr 6:31 pr	n 1416	Monroe Street  Monroe Street	Willis Hattersley H. Phillips.	100 50	500 200	l " " " " "	Unknown	127	
21 23 25	9:17 pr	n 320	Ca houn St eet	Benry M. Miller	250	300	frame barn	Unknown	18 58 46	
Oct. 9 14 16	1:30 p 1 8:01 a 1	n 91:	N. Cilnion Street W. Washington Street Calhoun Street	L. S. & M. S. R. R. Co. Edward Bitner	100	19.000	l story tank and shed l " lrame barn 2 " brick drug store	From Sparks	135	Still
19 19 22	9:48 a : 7:40 p : 3:30 p :	n 30- n 520 n 13	W. Main Street Fifth Street W. Wayne Street	A. Oppenbelmer C. Pelnes D. C. Fisher	25 50	8,000 7å	I rame shed Tar kettle	Unknown	52 114 115	
22 23 26	11:58 pr 12:50 pr 2:38 a r	n 820	Broadway	Mrs. E. M. Mahrt John H. Bass	92	700	is story frame dwelling brick loundry	From Chimney Furnace	178 135 43	
29 30 30	5:50 p i 7:20 a i 3:22 p i	n 240 n 111	Columbia Street E. Columbia Street	Dr. Stedd	576	19,000	2 " frame baro 3 " brick drug store 3 " furn. "	Prom Furnace	31 114 114	
Nov 3	2:03 p 1 10:40 p i 5:54 a i	n 102 n 103 n 103	Wallace Street	D. Martin	40	100	story frame ice house.	False Alarm	214	ioni i
18 20 21	1:45 a : 6:50 a :	m Co	Wayne & Calhoun Sts.	W. H. Brudl & Bro	28 125	25,000 1,000	4 stone store 2 frame flour mili	" Chimney Unknown	132 114 46	
21 27 27	5:50 a 5:50 a	m 73	Calhoun Street.	C. Pérines D. C. Pichnes Mrs. E. M. Mahrs John H. Bass Moyer Bros. & Co Pichard Bros D. Martis H. Gerberding Odd Pelows W. H. Drudi & Bro. Bedein Estate Bedein Estate Bedein Estate Frank D. Penris Frank D. Penris Bedein Estate	361 999 750	2,450 2,000 55,000	3 story brick saloon	Prom Furnace	132 132 139	
27 27 27	5:50 a 5:50 a 10:13 a	m	Calhoun Street Calhoun Street	Columbia Candy Kiteb. A. W. Golden. H. Volland	200 100	10,000	4 " " " " " " " " " " " " " " " " " " "	" Chimney fire.	132 132 114	
28 28 Dec. 6	2:15 a 2:15 a 5:25 a	m 13 m 13 m 23	Murray Street  Murray Street Pearl Street	C. J. McDonald. Mrs. McDonald. George Dondero	477 375 201	510 710 600	2 4 4 4	Stove	42 42 132	
6 9	5:25 a 10:30 p 10:08 a	m 90	Pearl Street Calhoun Street E Wayne Street	C. W Norcross John H Bass Tom Davis.			4 brick bank	Steam pipe	132	Still Still
10 11 17	11:50 a 1:05 a 9:42 a	m 72	Douglas Avenue W. Berry Street I Runion Avenue	K. J. Bsuer.			2 barn	False Alarm	51 57	
20 20 21	2:35 p 2:35 p 6:55 p	m 12 m 12	E. Berry Street E. Berry Street	Alken & Belot Pixley & Long	50	40,000	stone store	" Gas jet		
26 26 27	7:05 a 3:40 a	m Co	Fulton Street  r Cass Street & Railroad  W. Main Street	Nickie Plate R. R. Co.			Box ear	Candle. Chimney Fire. Cinders. Stove.	114	Still
To	tal loss surance		manu street	Charles Nahrwold Javob Killes G. W. Golden J. B. Pelleus J. G. Williams Jos. Mommer John H. Bass Wabash R. R. Co James Woodworth James Woodworth John H. Bass J. G. B. J. B. R. R. Co James Woodworth J. B. R. R. Golden J. G. W. H. Golden J. G. W. H. Golden J. G. W. H. G. Golden J. G. W. G. G. Golden J. G. W. G. G. G. G. Golden J. G.	\$109,348	8035, 025		orden control	-11	2011
In	surance ss over	paid. insu	ance paid	eaving total loss in city.	810×, 323 1,025					
De	duct los	a of i	s110,000 outside of city, l	eaving total loss in city.	<b>\$</b> 59,348					



# Members of the Fort Wayne Fire Department

CHIEF OF THE FIRE FORCE,

### HENRY HILBRECHT.

ELECTRICIAN,

# JOHN SCHROEDER.

#### Engine House No. 1.

Name.	Position.	Age.	Nativity.	Height.	Weight.
Fermand Schroeder Geo. e B. Porsch Joseph D. Byanskie Nester Martin Jarvis M. Clark. Theodore Meyers Wm. Schwier John F. Hilgeman Dennis E. Cleary. Wm. B. Haiber	Engineer Engineer Driver Driver Hoseman Hoseman	36 34 37 36 23 43 24 29	Indiana New York. Germany Indiana Indiana Germany. Indiana Ireland Ireland	5 ft 9 in. 5 ft 4 in. 5 ft 9 in. 5 ft 11 in. 5 ft 9 in. 5 ft 8 in. 5 ft 9 in. 5 ft 11 in.	160 lbs. 145 lbs. 180 lbs. 200 lbs. 162 lbs. 160 lbs. 170 lbs. 160 lbs.
Frank Hensel Charles W. Thieme	Tillerman	27	Indiana Indiana	5 ft 10 in.	155 lbs.

### ENGINE HOUSE No. 2,

Name.	Position.	Age.	Nativity.	Height.	Weight.
Michael Conners Harry E. Young				5 ft 11 in. 5 ft 11 in.	
Clark Hanson	Driver	28	Indiana	5 ft $8\frac{1}{2}$ in. 5 ft 9 in.	190 lbs.
George F. Welch	Hoseman	20	Indiana	5 ft 10½ in. 5 ft 8½ in.	160 lbs.
James J. Hanley Peter Roth				5 ft 8 in.	

## Engine House No. 3.

Name.	Position.	Age.	Nativity.	Height.	Weight.
George W. Jasper. Emanuel Hock. Fred. Stahlhut. Gilbert Steup. Wm. Brandt. Fred. H. Tieman Fred. Schulz.	Driver	36	Indiana	5 ft 8 in.	155 lbs.
	Driver	31	Indiana	5 ft 11½ in.	170 lbs.
	Driver	42	Indiana	6 ft	165 lbs.
	Hoseman	36	Indiana	5 ft 9 in.	165 lbs.
	Hoseman	33	Indiana	5 ft 9½ in.	180 lbs.

## Engine House No. 4.

Name.	Position.	Nativity. Height. Weight
Edward B. Lepper Edward Moody Frank Albrecht John S. Welch	Engineer Driver Driver Hoseman	37 Indiana       5 ft 11 in.       165 lbs         45 New York.       5 ft 8 in.       155 lbs         45 England       5 ft 9 in.       160 lbs         41 Indiana       5 ft 10 in.       170 lbs         45 Indiana       5 ft 7 in.       145 lbs         44 Indiana       5 ft 8½ in.       190 lbs

## Engine House No. 5.

Name	Position.	Age.	Nativity.	Height.	Weight.
George Trautman	Engineer Driver Driver Hoseman	31 39 38 45	Germany Indiana Indiana	5 ft 10 in. 5 ft 7½ in. 5 ft 8 in. 5 ft 10 in.	185 lbs. 180 lbs. 180 lbs.

## Engine House No. 6.

Name.	Position.	Age.	Nativity.	Height.	Weight.
Christ. Rohyans. David V. North. Peter Lauer. Edward Jones. Paul E. Cornille Wm. B. Strebig.	Engineer Driver Driver Hoseman	51 37 26 30	Germany N. Car'l Indiana Pennsylv'a Indiana Pennsylv'a	5 ft 8 in 5 ft 7½ in 5 ft 8¾ in 5 ft 9 in	. 170 lbs. 145 lbs. 165 lbs. 165 lbs.

# Engine House No. 7.

Name.	Position.		Nativity.	Height.	Weight.	
A. J. Baker C. H. Schultz Edward Henschen Charles S. Harris Adam S. Haag Wm. Edsall	Engineer Driver Driver Hoseman	29 35 29 34	Indiana Indiana Ohio Pennsylv'a	5 ft 8 in. 5 ft 11½ in. 5 ft 9¾ in. 5 ft 10¼ in.	175 lbs. 195 lbs. 190 lbs. 210 lbs.	

## Engine House No. 8.

Name.	Position.	Age.	Nativity.	Height.		Weight.		
John F. Huber. W. H. Donlon. Louis Reiter Robert A. Dean Theodore Kiep Wm. Bandt.	Engineer Driver Driver Hoseman	37 31 32 36	New York. Indiana Ohio Germany	5 6 5 5	ft ft ft ft	9½ 1 8 8	in. in. in. in.	175 lbs. 190 lbs. 165 lbs. 190 lbs,



# Firemen's Pension Fund. 1902.

# Report of Firemen's Pension Fund.

FORT WAYNE, IND., January 13, 1903.

To the Honorable Mayor and Common Council of the City of Fort Wayne.

GENTLEMEN:—Following is a report of the financial condition of the Firemen's Pension Fund for the year ending January I, 1903:

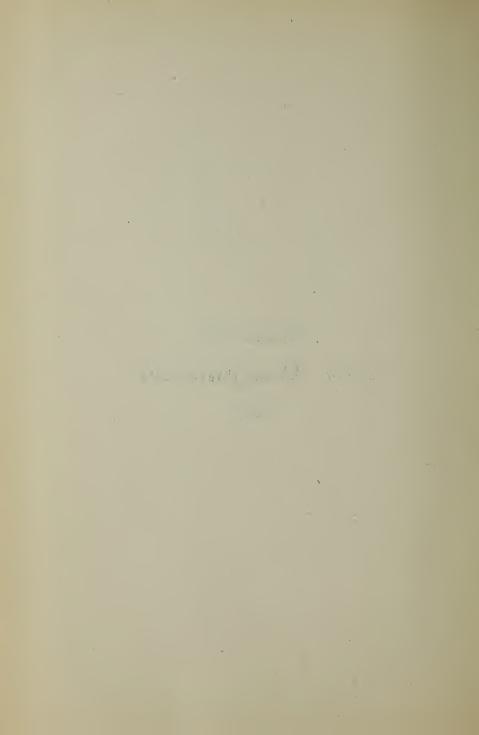
Balance in Treasury January 1, 1902 2,082 32	4
Proceeds of Taxes 2,418 og	3
Members' Assessments 472 23	2
Proceeds of Improvement Bonds 1,601 2	5
Donation to Fund 100 od	)
Total	- \$ 6,673 S4
DISBURSEMENTS.	
On Account of Disability\$ 641 50	)
Total	\$ 641 50
Balance January 1, 1903	\$ 6,032 34 7,957.44
Total Available Funds	\$13,989 78

Respectfully submitted,

H. C. Berghoff, Henry Hilbrecht, Wm. J. Brandt, Dennis E. Cleary, A. S. Haag, George Trautman.



REPORT OF
City Weighmaster.
1902.



# Report of City Weighmaster.

## CITY SCALES.

OFFICE OF CITY WEIGHMASTER.
FORT WAYNE, INDIANA, January 1, 1903.

To the Board of Public Safety.

Gentlemen:—I herewith submit to you my report showing the collections made by me during the year 1902 for weighing performed on the city scales, located on Calhoun street. The collections were as follows:

January\$	184 60
February	166 20
March	170 20
April	176 10
May	151 20
June	154 10
July	125 50
August	163 70
September	156 10

October	218	10
November	188	00
December	170	40
	<u> </u>	
Total\$2	2,024	20

All monies collected by me has been deposited with the Citv Treasurer and I hold his quietus for the same.

Respectfully submitted,

CHARLES REESE, City Weighmaster. REPORT OF
City Marketmaster.
1902.



# Report of City Marketmaster.

FORT WAYNE, INDIANA, January 1, 1903.

To the Board of Public Safety.

GENTLEMEN:—I herewith submit to you a report showing the receipts for market stands during the year 1902 to have been as follows:

On annual sale of permanent stands	\$698 25
On daily ten-cent collections	253 90
Total	\$952 15

All monies collected by me have been turned over to the City Treasurer and I hold his receipt for same.

Respectfully submitted,

WILLIAM ROPA, City Marketmaster.



REPORT OF
City Poundmaster.
1902.

# Report of City Poundmaster.

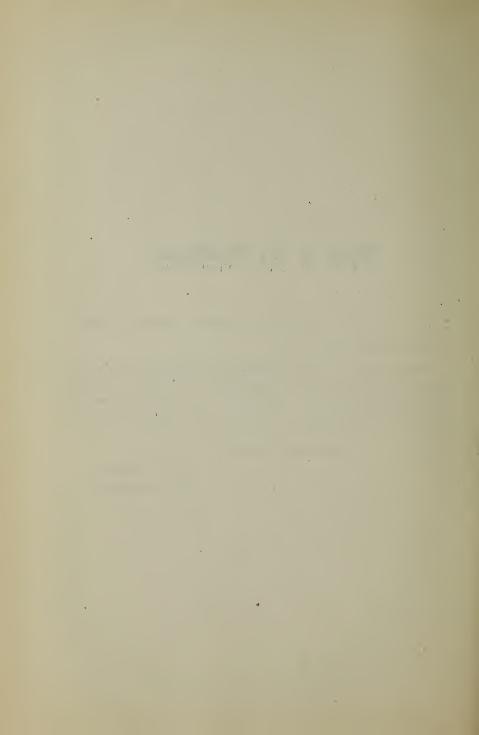
FORT WAYNE, INDIANA, January 1, 1903.

To the Board of Public Safety.

Gentlemen:—I herewith wish to report that during the year 1902 I have impounded three stray horses, for which I collected the sum of \$2.50 in fines. The money thus collected has been deposited by me with the City Treasurer and I hold his receipt for same.

Respectfully submitted,

JOHN TREMMEL, City Poundmaster.



# REPORT OF Health Commissioner. 1902.



# Health Commissioner's Report.

FORT WAYNE, INDIANA, December 31st, 1902.

To the Honorable Mayor and Common Council, Fort Wayne, Ind.

Gentlemen:—It again becomes my duty to submit to you a report of the status of the Health Department, covering the work done in the several branches of the year ending December 31st, 1902, and as this has been a very busy year, with many new conditions to meet, and most of them have been settled for the present, I shall have but few recommendations to make, for we will be busily engaged this year in putting those already arranged for into operation.

The work in all the branches of this department has been done in a very satisfactory manner to me, and I trust it has met with your approval.

We have accomplished more this last year because our work has been better systematized; each having a clearer comprehension of his duties.

Dr. M. F. Schick and Dr. J. C. Wallace have rendered excellent service to this department as special sanitary inspectors, and without them it would be impossible to accomplish the work we are called upon to do in this line. During the whole year of 1902 there has never been a time when they did not respond to each and every request, and did it promptly, frequently making several inspections in a day.

Our sanitary police have been very industrious and painstaking, using good judgment and doing good work, as well as serving long hours, and to their credit I wish to say that no written notice has been served on any person for the year 1902 that the work has not been done and the nuisance abated, and when taken into consideration that 2,301 written notices have been served by them, the excellent result is more fully comprehended; and again, they have provided themselves with uniforms that are a credit to themselves and our city.

Our laboratory is in good condition, and with the funds now available for its better equipment, we will be able to do more and better work in that line.

There has been a very marked improvement in the quality of milk supplied our citizens, which we believe has been appreciated by almost every family in our city, which is the result largely of our work done in the laboratory.

I will not go into detail on the subjects of dairy, live stock, meat, food inspection and plumbing, for what was said last year will also apply now; but they are questions of importance.

## CONTAGIOUS HOSPITAL.

Although an effort was made to unite with the County of Allen and build a new contagious hospital (which was not successful), yet we have succeeded in remodeling the old isolation hospital at the County farm, and have a place where those who may be attacked with smallpox can be taken and cared for with comfort and safety to the patient and the public in general. We have had sixty-three cases during the year just past, and most of them have been cared for at this hospital while it was in its old condition of dilapidation. Now it has been reshingled, plastered and papered and the woodwork cleaned and painted, with good stoves for heating and cooking, and from now on we expect all who may be sufferers from this disease to be cared for at this hospital.

### GARBAGE AND ALLEYS.

Your honorable body has passed a garbage can ordinance which I feel sure when in operation will be a great benefit to the general health of our city by getting rid of the question of "what

to put their garbage in," and during the several years this question has been under debate the people have been dumping their garbage just anywhere to get it out of sight, and I think to the honorable Mayor and Common Council is due the credit of giving to the people the privilege of purchasing a strictly first-class can at wholesale prices, which should and will be appreciated, and when the garbage is taken care of our alleys will be greatly improved.

We should also have an ordinance prohibiting the depositing of manure in our alleys; then they could be kept clean, but not until then. There never was a clean city with dirty alleys, nor a dirty city with clean alleys.

### CONTAGIOUS DISEASES.

The most important work of the Department of Health is the supervision of contagious diseases. It is important because upon each case depends so many who have not yet contracted the disease, and if the laws are not rigidly enforced and the isolation continued and complete, there would be many more lives lost each year.

Physicians have been prompt in reporting all contagious diseases; not one case during the year that has come to my notice which has not been promptly reported by the attending physician, although several cases have been found where no physician had been called. Of the cases where this department imposes a quarantine, we have had 437 cases for 1902, with but 376 in the year 1901. When you take from this the difference in the number of smallpox cases, 14 in 1901 and 63 in 1902, it will show that we have had apparently about the same number of scarlatina and diphtheria cases, but as a matter of fact, we have had many less, for in 1901 many cases were not reported at all.

Two hundred and fifty of these for this year were scarlatina, 114 diphtheria and 63 smallpox. This means that about 280 houses were placarded and visited each day by some of the officers, doing for these people their errands and seeing to their wants, and

each placard remaining on an average of fourteen days; then the house disinfected by formalin, or sulphur candles and formalin; this takes considerable time and is done by the sanitary police; also many houses have been disinfected after being the habitat of tuburcular patients, of which no report is made. When it is taken into consideration the number of samples of sputum submitted to this department for examination and the large percentage of positive results, one can better see the importance of this "dread disease."

Bacteriological examination of sputum:	
Positive	.484
Negative	
-	
Total	885
Cultural examinations for diphtheria:	
Positive	110
Positive	177
_	
Total	287
·	
Milk examinations and analysis recorded.	
Above grade	472
Below grade	26
Total	498
Examinations for preservatives and coloring matter	228
The second secon	255

Out of a total of 736 samples of milk taken and examined, 26 were below the standard fixed by law, but none contained foreign matter for the purpose of preserving or coloring the milk.

Some of the 26 samples below grade were watered, some were skimmed and others were a mixture of both, but in only one

sample was the grade so low that we were warranted in making an arrest. This is an improvement over 1901, when 144 samples were found below grade, out of a total of 368 samples taken, and 9 prosecutions.

### WELL WATER.

Wells in cities should be condemned on general principles, although they average better here than in most cities.

From 35 examined, 9 were condemned. Eightyeight samples of city water were examined bacteriologically, and each sample found to be free from pathogenic bacteria.

### STATISTICAL REPORT.

There has been reported to this office 847 births, of which 417 were females and 430 males. This is an improvement over last year, but is not complete. The fact that this is the foundation of vital statistics is not appreciated by all, more especially the midwifes, who are in attendance upon many births.

There were issued for the year 1902 807 burial permits; 616 for our city (41 being still born); 117 for deaths in Allen County outside of city, and 75 for bodies brought here for burial from outside of Allen County.

Of the number that died in the city, 41 were premature, or still born, leaving 575 deaths from sickness or accident. Of these 575 in the city, 68 were from tuberculosis in its various forms; from the 117 deaths in Allen County outside of the city, 21 were from tuberculosis, and of the 75 shipped here for burial, 7 gave cause of death as being tuberculosis. Of the 807 deaths, 22 met injury which resulted in death, or immediate death by railroad accidents.

Of the 575 deaths in the city, 68 were from some form of tuberculosis, being approximately 11.83 per cent. of all deaths; of the 117 deaths in Allen County, 21 were from tuberculosis, being approximately 17.95 per cent.

Giving our city population at the low estimate of 50,000, we have a death rate of 11.50 per thousand of population.

Deaths from tuberculosis stands first; pneumonia second. We have had 9 deaths from typhoid fever, 17 from diphtheria, 3 from scarlatina—most excellent showing for scarlatina for the number of cases, although diphtheria is somewhat higher.

Respectfully submitted,

A. H. McBeth, Commissioner of Public Health. REPORTS OF Sanitary Officers. 1902.

# Report of M. F. Schick, Special Sanitary Inspector

FORT WAYNE, IND., Jan. 1, 1903.

Dr. A. H. MacBeth, Health Commissioner, Fort Wayne, Ind.

SIR:—During the year 1902 I, M. F. Schick, M. D., as Special Sanitary Inspector, examined the following number of cases dangerous to public health, and reported the same to the Department of Public Health, viz.:

Scarlet fever		2
Diphtheria		1
Smallpox		2
Chickenpox		3
Typhoid fever		1
Measles	I2	1
Favus		2
		-
Total	12	Ŧ

One hundred and fourteen children were successfully vaccinated by me.

Respectfully yours,

M. F. Schick, M. D.

# Report of J. C. Wallace, Sanitary Inspector.

FORT WAYNE, INDIANA, December 31st, 1902.

To A. H. MacBeth, Health Commissioner, Fort Wayne, Ind.

In the past year, from time to time, as instructions have been given me, I have, in pursuance of my duty as Sanitary Inspector, investigated the following number of cases of infectious and contagious diseases dangerous to public health, and reported the same to your department:

Scarlet fever	41
Diphtheria	
Smallpox	6
Chickenpox	9
Mumps	
Deaths	2

And made 130 vaccinations.

In investigating scarlet fever cases, particularly, I have found that in many cases the card has been ordered down by the attending physician long before the danger of infection was over, and I believe that a closer observation of these cases by the attending physician will prove the above statement.

In the above vaccinations no bad results whatever were noticed. Have noticed in a number of cases that the observance of quarantine regulations were of the highest order; in others, none whatever were attempted.

J. C. WALLACE, M. D., Sanitary Inspector.

# Report of A. J. Aubry, Sanitary Policeman.

FORT WAYNE, INDIANA, January 1st, 1902.

Commissioner of Health, Fort Wayne, Ind.

SIR:—The following is my report for the year ending December 31st, 1903, covering my work in the district west of Calhoun street, extending full length of city.

This report does not include the daily visits made to houses where people are under quarantine for infectious and contagious diseases, nor the putting up of contagious disease placards, or the disinfecting of homes after recovery from their diseases; neither does it take into account the collection of samples of milk for examination by the department, which number over 700 samples for this year.

All notices served required at least two visits to the place or premises—one to serve the notice, and another to see that the work has been done or the nuisance abated—and in many cases several visits are necessary in order to properly adjust the subject in question.

When the work to be done was specific, written notices have been served, but where the work was of a more trivial nature, only verbal notices were given. No written notice has been served by me this year where the work for which the notice was served has not been done. When written notices were served I have classified them in my report, but verbal notices are given in round numbers for the year by months.

# WRITTEN NOTICES SERVED AND NUISANCES ABATED.

			à			MON	MONTHS.		- 1				
	Jan.	Feb.	Mch.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
Yaults. Yards. Alleys. Alleys. Premises. Garbage. Manure. Weeds. Chickens. Wells, Condition. Cellars. Nuisances. Cisterns. Sinks. Hydrants.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	248 81 1	11 2 2 2	52 13 10 15 15 10 3	76 114 116 117 11 33 66 11	88 117 5 1 1 1 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	40114477811087	86668686	\$ wwaa 2 1 wa 1	88 6 4 7 9 9 1 1 8 9 9 9 9	64 100 110 110 110 110 110 110 110 110 11	3 3 3 3	25 26 26 27 27 27 27 27 27 27 27 27 27 27 27 27
Totals	18	18	39	112 206	145 291	155 208	178 229	213	105	110	110	10 4	1178 1678
Total	23	46	127	318	436	363	407	424	198	234	261	51	2856

Yours very respectfully,
A. J. AUBREY,
Sanitary Police.

# Report of Charles Broeking, Sanitary Policeman.

FORT WAYNE, INDIANA, December 31st, 1902. Dr. A. H. MacBeth, Health Commissioner, Fort Wayne, Ind.

SIR:—I herewith submit my report for my work done in the district, or that part of the city east of Calhoun street, for the year ending December 31st, 1902:

This report does not include the special work in putting up contagious disease placards, or disinfecting of houses after these diseases have run their course; the visits to houses under quarantine, for the purpose of seeing that the quarantine is being obeyed and to attend to the wants of those in such quarantine; neither does it take into consideration the collection of milk for chemical and other examinations by the Health Department, nor the collection of samples of water from wells, etc.

All notices served upon persons to abate nuisances of all kinds have been complied with.

The written notices served are classified, but those which were served verbally are given as a whole for each month.

Yours very respectfully,

CHARLES BROEKING, Sanitary Police.

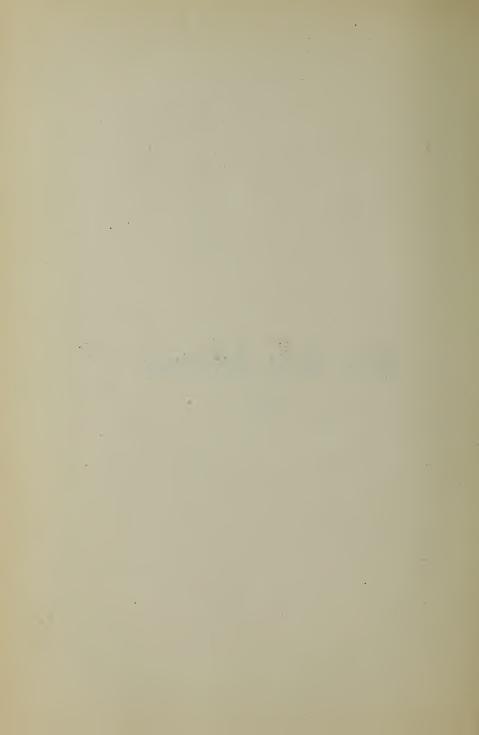
# WRITTEN NOTICES SERVED AND NUISANCES ABATED FOR THE YEAR 1902.

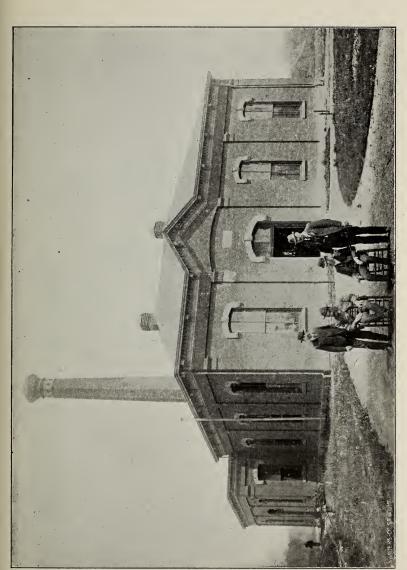
					-	MONTHS	THS.						
	Jan.	Feb.	Mch.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
Vaults Yards Alleys Alleys Premises Garbage Manure Wells, Condition Cellars Nuisances Nuisances Sinks Hydrants Gas Leaks	8 2 41 8 2 2	1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 1 2 2 1	10 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	38 11 17 11 12 2 2 1 1 2 2 2 2 2 2 2 2 2 2	32 22 22 20 11 11 2 2 11 11 11 11 11 11 11 11 11 11	25 27 1, 12 1, 12 1, 12 1, 12 1, 12 1, 12 1, 13 1, 14 1, 14	75 13 6 6 7 18 18 193 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 3 3 3	2711 6 11 12 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	811000000000000000000000000000000000000	10 0 1 1 2 4 2 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 1 8 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	410010 1 4	334 884 1152 1132 1133 1133 1133 1133 1133 1133
Totals Verbals.	17 42	31	93	74	80	101	313	194	76	93	24 102	27 59	1123 1874
Total													2997

Yours very respectfully, CHARLES BROEKING, Sanitary Police.

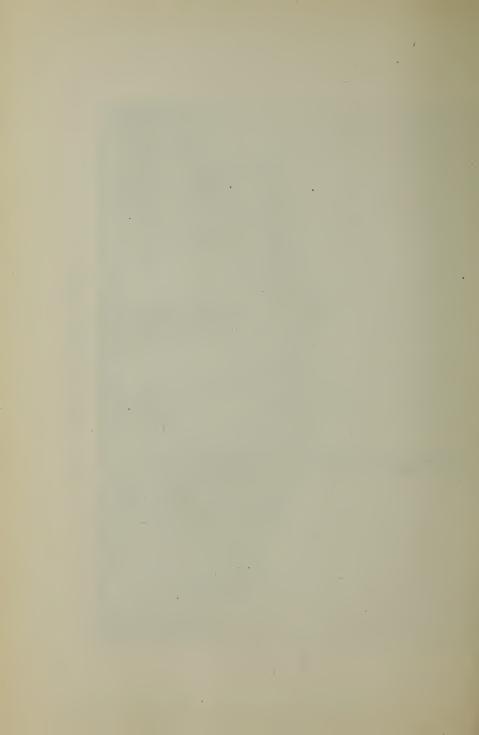


Water Works Department. 1902.





Water Works Pumping Station.



# Officers of the Water Works

FOR THE YEAR 1902.

TRUSTEES.

WILLIAM KAOUGH, PRESIDENT (Term Expires May 1, 1903.)

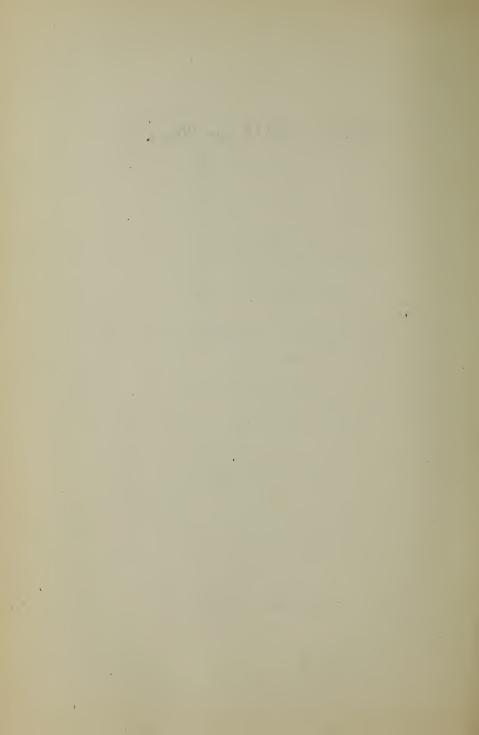
PHILIP J. SINGLETON. (Term Expires May 1, 1903.)

WILLIAM TAGTMEYER. (Term Expires May 1, 1903.)

SECRETARY,
P. J. McDONALD.

ASS'T. SECRETARY,
JOS. A. BIEMER.

ENGINEER,
THOMAS BAXTER.



# TWENTY-FOURTH ANNUAL REPORT

--OF THE--

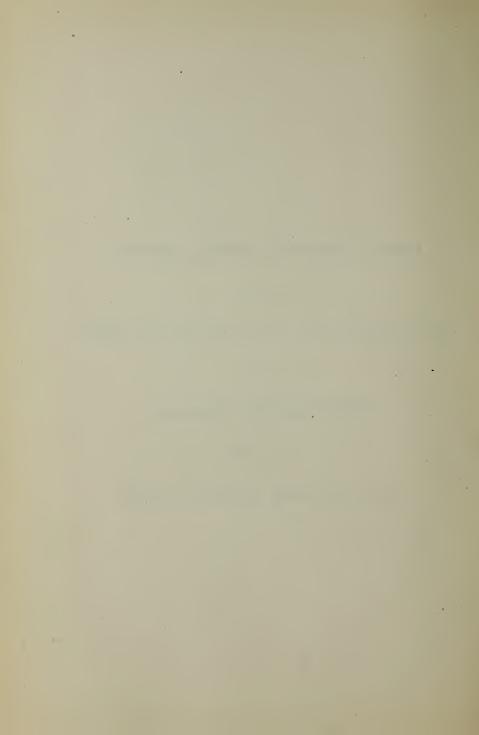
# TRUSTEES OF THE WATER WORKS.

--OF--

# FORT WAYNE, INDIANA,

--FOR THE-

Fiscal Year Ending December 31, 1902.



# Twenty-Fourth Annual Report

-OF THE-

# TRUSTEES OF THE WATER WORKS, FORT WAYNE, INDIANA.

To the Honorable Mayor and Common Council of the City of Fort Wayne, Ind.

GENTLEMEN:—With much pleasure and gratification the Trustees of this department submit their twenty-fourth annual report:

Some months ago the Holly Manufacturing Company, of Lockport, N. Y., completed the installation of the new six million gallon pumping engine at Station No. 2. Since this work has been finished it has been demonstrated that a sufficient amount of water to supply the city can be obtained from this station at certain periods of the year, without any assistance from the original pumping station on the North Side, and this from nine wells, the other eight wells not being connected as yet, owing to the incompleted condition of the suction pipe and well connections.

Four million gallons of pure, wholesome water pumped from nine wells proves conclusively the wisdom of the committee and the board in the purchase of the new machinery for this station; the engine also insures safety in case of an accident at Station No. 1, so that under present conditions there is absolutely no reason why people should be inconvenienced or why an abundant supply of pure water cannot be had for all purposes.

Looking at this matter from a financial standpoint, the saving of fuel and labor by the shutting down of Station No. I for a portion of the year will soon pay the purchase price of the improvements at this station. A new battery of boilers has been placed here. These, as well as the old ones, have been equipped with the latest and most modern improvements, with a further view to economy.

The twenty-four-inch distribution pipe from this station on Van Buren street to Pritchard street, thence to Broadway, was finished some months ago, making about seventy per cent. of laying of suction pipe and well connections completed at this station. and the contractor has promised to push the rest of this work to completion as rapidly as possible. After all the wells have been connected we feel that the water supply for this city has been solved.

A compressed air plant, capable of delivering 4,000,000 gallons of water daily, has been placed at Station No. 1 by the Bass Foundry and Machine Company, at a cost of eight thousand, eight hundred dollars (\$8,800.00). This machine is more than sufficient to take care of the water to be had at this station and proves that this board was right in rejecting proposals submitted for a similar but larger plant, which would have cost upwards of \$50,000.00. Other improvements of much importance are also under way at this station.

Five hundred and eleven new service connections have been made this year, making a total of 8,727, of which 1,739 are metered. We now have 87.51 miles of pipe and 699 six-inch hydrants for fire protection.

We desire to say that where water is furnished from wells to supply any city, economy in its use should be practiced. People should use all they need for legitimate purposes, but the waste of water should not be permitted under any circumstances. The water supply for cities is one of the greatest problems of the day and experience and statistics prove that with the meter system water will not be wasted; hence large savings will result, thereby

reducing the cost of pumping and consequently the wear on machinery.

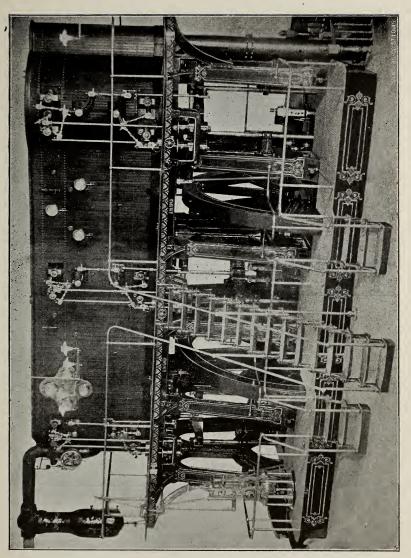
If the amount of water pumped during the past year in this city had been sold at meter rates, the revenue from it would have been largely increased.

In conclusion, we desire to say that with the completion of the improvements under way this city will have an up-to-date plant in every respect.

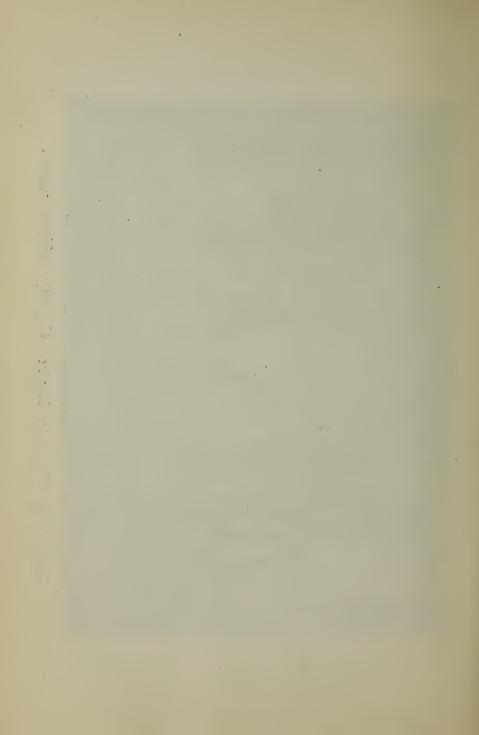
Respectfully submitted,

WILLIAM KAOUGH,
WILLIAM TAGTMEYER,
P. J. SINGLETON,
Trustees Water Works.





Gaskill Triple Expansion Engine. Capacity 6,000,000 gallons.



# Clerk's Report.

Office of Water Works, Fort Wayne, Ind., Jauary 1, 1903.

To the Trustees of Water Works.

GENTLEMEN:—The following is a report of the finances, operation and condition of the Fort Wayne water works for the year ending December 31st, 1902:

### RECEIPTS.

Water rent\$	62,599	32	
Meter rent	403	85	
Special revenue	869	48	
Penalties for turning water off and on	6	00	
· · · · · · · · · · · · · · · · · · ·		\$	63,878 65
Permits for service connections\$	2,821	23	
Meter account	1,898	55	
Pipe account	362	03	
Meter repair account	43	00	
Pipe laying account	91	75	
Valve account	32	50	
Pumping service account, Station			
No. 1	758	31	
Office expense	85	00	
Well test	40	85	
		_	

Special deposits 50 00			
Pumping service, Station No. 2 2 30			
Hydrants 1 50			
City of Fort Wayne 8,800 00			
	\$	14,987	02
	\$	78,865	67
Amount on hand as per last report		35	oc
	\$	78,900	67
Deposits with Treasurer \$ 78,409 72			
Rebate 291 95			
Permit refunded 20 00			
Special deposit refunded 19 00			
Meter refunded			
	\$	78,750	67
Balance on hand Jan. 1st, 1903	\$	150	00
FINANCIAL SUMMARY.			
The Tourston Income was 1			
The Trustees have received			
from all sources to date:			
As per construction fund\$ 280,238 69 As per cash account			
As per cash account			
Total	\$1,	,335,651	87
And have expended:			
For construction \$ 555,996 52			
For extensions			
For maintenance 313,909 15			
For all other purposes 163,534 26			
Total			

Rebate, deposits refunded, permits cancelled, etc	.\$ 4,087 D	04	
Wayne		00	
Total Leaving a balance in construction	1 ,.	19	
fund		51 00	
Treasurer's account, Cr		83	
MAINTENANC			\$1,335,651 8 <b>7</b>
C4- T			
City Treasurer's fund as per last report	210	17	
during the year		72	
Total water works fund Expenditures as per itemized state-		89	
ment elsewhere	93,955	72 —	
Treasurer's account, Cr	\$ 15,335	83	
STATEMENT OF EXPENDIT	URES FO	R Y	ZEAR 1902.
On what account:			
Pipes and specials	\$ 6,772	18	
Pipe laying			
Valves			
Hydrant		59	
Engines and boilers	• • • • •		
Reservoir and maintenance	612	25	

Engines and boilers, Station No. 2	202	53		
Suction pipe, No. 2	16,839	53		
Engine House No. 2	374	80		
'Compressed air test	44	03		
Spy Run wells	1,658	09		
Testing wells	700	00		
Van Buren street wells	2,247	68		
Compressed air plant	4,146	48		
Suction pipe, No. 1	2,218	<b>2</b> 6		
Total construction			\$	57,372 34
Implements\$	322	31		
Street repairs	46	22		
Office expenses	746	91		
Officers' salaries	5,080	38		
Sundries and incidentals	I	60		
Hydrant repairs	14	06		
Meter repairs	302	04		
Pumping service, Station No. 1	12,024	14		
Pumping service, Station No. 2	7,058	54		
Stable and stableman	596	<b>2</b> 6		
Engine House, repairs Station No. 1	56	05		
Engine House, repairs Station No. 2	143	85		
Total ordinary maintenance			\$	26,392 36
Trustees' salaries\$	749	88		
Service connections	5,131	99		
Meter account	4,278	.80		
Legal expense	. 30	35	Φ.	10 101 00
			\$ —	10,191 02
Total for all purposes			\$	93,955 72

# WARRANTS ISSUED ON VOUCHERS

# During the Year 1902.

4278         Fort Wayne Oil and Supply Co.         \$ 45 21           4279         Trentman Supply Co.         11 11           4280         Brown Trucking Co.         92 87           4280½         Fort Wayne Foundry and Machine Co.         3 35           4281         United States Cast Iron Pipe and Foundry Co.         1,464 03           4282         Leonard & Ellis         38 63           4283         Mossman, Yarnelle & Co.         5 76           4284         E. Gilmartin         4 00           4285         J. P. Tinkham & Co.         2 50           4286         Henry Mueller         9 15           4287         Journal Co.         41 96           4288         F. J. Reineke         1 25           4289         Raymond Lead Co.         95 45           4290         F. Miller & Sons         24 33           4291         O. Stahn         1 75           4292         W. Miller         6 00           4293         C. C. Schlatter & Co.         16 38           4294         Chapman Valve Manufacturing Co.         6 25           4295         Bass Foundry and Machine Co.         5 22           4296         R. D. Wood & Co.         1 10	No. of Warrant.	TO WHOM ISSUED.		Amou ot Warr	
4279       Trentman Supply Co.       11 11         4280       Brown Trucking Co.       92 87         4280½       Fort Wayne Foundry and Machine Co.       3 35         4281       United States Cast Iron Pipe and Foundry Co.       1,464 03         4282       Leonard & Ellis       38 63         4283       Mossman, Yarnelle & Co.       5 76         4284       E. Gilmartin       4 00         4285       J. P. Tinkham & Co.       2 50         4286       Henry Mueller       9 15         4287       Journal Co.       41 96         4288       F. J. Reineke       1 25         4289       Raymond Lead Co.       95 45         4290       F. Miller & Sons       24 33         4291       O. Stahn       1 75         4292       W. Miller       6 00         4293       C. C. Schlatter & Co.       16 38         4294       Chapman Valve Manufacturing Co.       6 25         4295       Bass Foundry and Machine Co.       54 21         4296       R. D. Wood & Cc.       1 10         4297       Dreier & Bros       5 98         4298       National Meter Co.       263 50         4299       A. Hatte		•	]		
4280   Brown Trucking Co.       92 87         4280½ Fort Wayne Foundry and Machine Co.       3 35         4281   United States Cast Iron Pipe and Foundry Co.       1,464 03         4282   Leonard & Ellis       38 63         4283   Mossman, Yarnelle & Co.       5 76         4284   E. Gilmartin       4 00         4285   J. P. Tinkham & Co.       2 50         4286   Henry Mueller       9 15         4287   Journal Co.       41 96         4288   F. J. Reineke       1 25         4290   F. Miller & Sons       24 33         4291   O. Stahn       1 75         4292   W. Miller       6 00         4293   C. C. Schlatter & Co.       16 38         4294   Chapman Valve Manufacturing Co.       6 25         4295   Bass Foundry and Machine Co.       54 21         4296   R. D. Wood & Co.       1 10         4297   Dreier & Bros       5 98         4298   National Meter Co.       263 50         4299   A. Hattersley & Sons       72 92         4300   Lake Shore and Michigan Southern Ry. Co.       128 66         4301   T. E. Kaough       115 00         4302   W. D. Page, P. M.       67 40         4303   Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304   Lake Shore		I and the second	1 .		
4280½       Fort Wayne Foundry and Machine Co.       3 35         4281       United States Cast Iron Pipe and Foundry Co.       1,464 03         4282       Leonard & Ellis.       38 63         4283       Mossman, Yarnelle & Co.       5 76         4284       E. Gilmartin.       4 00         4285       J. P. Tinkham & Co.       2 50         4286       Henry Mueller       9 15         4287       Journal Co.       41 96         4288       F. J. Reineke       1 25         4289       Raymond Lead Co.       95 45         4290       F. Miller & Sons       24 33         4291       O. Stahn       1 75         4292       W. Miller       6 00         4293       C. C. Schlatter & Co.       16 38         4294       Chapman Valve Manufacturing Co.       6 25         4295       Bass Foundry and Machine Co.       54 21         4296       R. D. Wood & Co.       1 10         4297       Dreier & Bros.       5 98         4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         4300       Lake Shore and Michigan Southern Ry. Co.       51 98         4		1			
4281       United States Cast Iron Pipe and Foundry Co       1,464 03         4282       Leonard & Ellis       38 63         4283       Mossman, Yarnelle & Co       5 76         4284       E. Gilmartin       4 00         4285       J. P. Tinkham & Co       2 50         4286       Henry Mueller       9 15         4287       Journal Co       41 96         4288       F. J. Reineke       1 25         4289       Raymond Lead Co       95 45         4290       F. Miller & Sons       24 33         4291       O. Stahn       1 75         4292       W. Miller       6 00         4293       C. C. Schlatter & Co       16 38         4294       Chapman Valve Manufacturing Co       6 25         4295       Bass Foundry and Machine Co       54 21         4296       R. D. Wood & Co       1 10         4297       Dreier & Bros       5 98         4298       National Meter Co       263 50         4299       A. Hattersley & Sons       72 92         4300       Lake Shore and Michigan Southern Ry. Co       128 66         4301       T. E. Kaough       115 00         4302       W. D. Page, P. M				92	87
4282       Leonard & Ellis       38 63         4283       Mossman, Yarnelle & Co.       5 76         4284       E. Gilmartin       4 00         4285       J. P. Tinkham & Co.       2 50         4286       Henry Mueller       9 15         4287       Journal Co.       41 96         4288       F. J. Reineke       1 25         4289       Raymond Lead Co.       95 45         4290       F. Miller & Sons       24 33         4291       O. Stahn       1 75         4292       W. Miller       6 00         4293       C. C. Schlatter & Co.       16 38         4294       Chapman Valve Manufacturing Co.       6 25         4295       Bass Foundry and Machine Co.       54 21         4296       R. D. Wood & Co.       1 10         4297       Dreier & Bros.       5 98         4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         4300       Lake Shore and Michigan Southern Ry. Co.       128 66         4301       T. E. Kaough       115 00         4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago		•		3	35
4283       Mossman, Yarnelle & Co.       5 76         4284       E. Gilmartin       4 00         4285       J. P. Tinkham & Co.       2 50         4286       Henry Mueller       9 15         4287       Journal Co.       41 96         4288       F. J. Reineke       1 25         4289       Raymond Lead Co.       95 45         4290       F. Miller & Sons       24 33         4291       O. Stahn       1 75         4292       W. Miller       6 00         4293       C. C. Schlatter & Co.       16 38         4294       Chapman Valve Manufacturing Co.       6 25         4295       Bass Foundry and Machine Co.       54 21         4296       R. D. Wood & Co.       1 10         4297       Dreier & Bros.       5 98         4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         4300       Lake Shore and Michigan Southern Ry. Co.       128 66         4301       T. E. Kaough       115 00         4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Sh			1	1,464	03
4284       E. Gilmartin       4 00         4285       J. P. Tinkham & Co.       2 50         4286       Henry Mueller       9 15         4287       Journal Co.       41 96         4288       F. J. Reineke       1 25         4289       Raymond Lead Co.       95 45         4290       F. Miller & Sons       24 33         4291       O. Stahn       1 75         4292       W. Miller       6 00         4293       C. C. Schlatter & Co.       16 38         4294       Chapman Valve Manufacturing Co.       6 25         4295       Bass Foundry and Machine Co.       54 21         4296       R. D. Wood & Co.       1 10         4297       Dreier & Bros.       5 98         4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         4300       Lake Shore and Michigan Southern Ry. Co.       128 66         4301       T. E. Kaough       115 00         4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Shore and Michigan Southern Ry. Co.       361 70         4305 <td>4282</td> <td>· ·</td> <td>1</td> <td>38</td> <td>63</td>	4282	· ·	1	38	63
4255       J. P. Tinkham & Co.       2 50         4286       Henry Mueller       9 15         4287       Journal Co.       41 96         4288       F. J. Reineke       1 25         4289       Raymond Lead Co.       95 45         4290       F. Miller & Sons       24 33         4291       O. Stahn       1 75         4292       W. Miller       6 00         4293       C. C. Schlatter & Co.       16 38         4294       Chapman Valve Manufacturing Co.       6 25         4295       Bass Foundry and Machine Co.       54 21         4296       R. D. Wood & Co.       1 10         4297       Dreier & Bros.       5 98         4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         4300       Lake Shore and Michigan Southern Ry. Co.       128 66         4301       T. E. Kaough       115 00         4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Shore and Michigan Southern Ry. Co.       361 70         4305       McIntosh-Huntington Co.       317 09 <td></td> <td></td> <td></td> <td>5</td> <td>76</td>				5	76
4286       Henry Mueller       9 15         4287       Journal Co.       41 96         4288       F. J. Reineke       1 25         4289       Raymond Lead Co.       95 45         4290       F. Miller & Sons       24 33         4291       O. Stahn       1 75         4292       W. Miller       6 00         4293       C. C. Schlatter & Co.       16 38         4294       Chapman Valve Manufacturing Co.       6 25         4295       Bass Foundry and Machine Co.       54 21         4296       R. D. Wood & Co.       1 10         4297       Dreier & Bros.       5 98         4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         4300       Lake Shore and Michigan Southern Ry. Co.       128 66         4301       T. E. Kaough       115 00         4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Shore and Michigan Southern Ry. Co.       361 70         4305       McIntosh-Huntington Co.       317 09	4284	E. Gilmartin	ĺ	4	00
4287       Journal Co.       41 96         4288       F. J. Reineke       1 25         4289       Raymond Lead Co.       95 45         4290       F. Miller & Sons       24 33         4291       O. Stahn       1 75         4292       W. Miller       6 00         4293       C. C. Schlatter & Co.       16 38         4294       Chapman Valve Manufacturing Co.       6 25         4295       Bass Foundry and Machine Co.       54 21         4296       R. D. Wood & Co.       1 10         4297       Dreier & Bros.       5 98         4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         4300       Lake Shore and Michigan Southern Ry. Co.       128 66         4301       T. E. Kaough       115 00         4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Shore and Michigan Southern Ry. Co.       361 70         4305       McIntosh-Huntington Co.       317 09	4285	J. P. Tinkham & Co	İ.	2	50
4288       F. J. Reineke       1 25         4289       Raymond Lead Co.       95 45         4290       F. Miller & Sons       24 33         4291       O. Stahn       1 75         4292       W. Miller       6 00         4293       C. C. Schlatter & Co.       16 38         4294       Chapman Valve Manufacturing Co.       6 25         4295       Bass Foundry and Machine Co.       54 21         4296       R. D. Wood & Co.       1 10         4297       Dreier & Bros.       5 98         4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         4300       Lake Shore and Michigan Southern Ry. Co.       128 66         4301       T. E. Kaough       115 00         4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Shore and Michigan Southern Ry. Co.       361 70         4305       McIntosh-Huntington Co.       317 09	4286	Henry Mueller	İ	. 9	15
4289         Raymond Lead Co.         95 45           4290         F. Miller & Sons         24 33           4291         O. Stahn         1 75           4292         W. Miller         6 00           4293         C. C. Schlatter & Co.         16 38           4294         Chapman Valve Manufacturing Co.         6 25           4295         Bass Foundry and Machine Co.         54 21           4296         R. D. Wood & Co.         1 10           4297         Dreier & Bros.         5 98           4298         National Meter Co.         263 50           4299         A. Hattersley & Sons.         72 92           4300         Lake Shore and Michigan Southern Ry. Co.         128 66           4301         T. E. Kaough         115 00           4302         W. D. Page, P. M.         67 40           4303         Pittsburg, Fort Wayne and Chicago Ry. Co.         51 98           4304         Lake Shore and Michigan Southern Ry. Co.         361 70           4305         McIntosh-Huntington Co.         317 09	4287	Journal Co		41	96
4290       F. Miller & Sons       24 33         4291       O. Stahn       1 75         4292       W. Miller       6 00         4293       C. C. Schlatter & Co.       16 38         4294       Chapman Valve Manufacturing Co.       6 25         4295       Bass Foundry and Machine Co.       54 21         4296       R. D. Wood & Co.       1 10         4297       Dreier & Bros.       5 98         4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         4300       Lake Shore and Michigan Southern Ry. Co.       128 66         4301       T. E. Kaough       115 00         4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Shore and Michigan Southern Ry. Co.       361 70         4305       McIntosh-Huntington Co.       317 09	4288	F. J. Reineke		1	25
4291       O. Stahn       1 75         4292       W. Miller       6 00         4293       C. C. Schlatter & Co.       16 38         4294       Chapman Valve Manufacturing Co.       5 25         4295       Bass Foundry and Machine Co.       54 21         4296       R. D. Wood & Co.       1 10         4297       Dreier & Bros.       5 98         4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         4300       Lake Shore and Michigan Southern Ry. Co.       128 66         4301       T. E. Kaough       115 00         4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Shore and Michigan Southern Ry. Co.       361 70         4305       McIntosh-Huntington Co.       317 09	4289	Raymond Lead Co		95	45
4292       W. Miller       6 00         4293       C. C. Schlatter & Co.       16 38         4294       Chapman Valve Manufacturing Co.       6 25         4295       Bass Foundry and Machine Co.       54 21         4296       R. D. Wood & Co.       1 10         4297       Dreier & Bros.       5 98         4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         4300       Lake Shore and Michigan Southern Ry. Co.       128 66         4301       T. E. Kaough       115 00         4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Shore and Michigan Southern Ry. Co.       361 70         4305       McIntosh-Huntington Co.       317 09	4290	F. Miller & Sons		24	33
4293       C. C. Schlatter & Co.       16 38         4294       Chapman Valve Manufacturing Co.       6 25         4295       Bass Foundry and Machine Co.       54 21         4296       R. D. Wood & Co.       1 10         4297       Dreier & Bros.       5 98         4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         4300       Lake Shore and Michigan Southern Ry. Co.       128 66         4301       T. E. Kaough       115 00         4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Shore and Michigan Southern Ry. Co.       361 70         4305       McIntosh-Huntington Co.       317 09	4291	O. Stahn		1	75
4294       Chapman Valve Manufacturing Co.       6 25         4295       Bass Foundry and Machine Co.       54 21         4296       R. D. Wood & Co.       1 10         4297       Dreier & Bros.       5 98         4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         4300       Lake Shore and Michigan Southern Ry. Co.       128 66         4301       T. E. Kaough       115 00         4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Shore and Michigan Southern Ry. Co.       361 70         4305       McIntosh-Huntington Co.       317 09	4292	W. Miller		6	00
4295       Bass Foundry and Machine Co.       54 21         4296       R. D. Wood & Co.       1 10         4297       Dreier & Bros.       5 98         4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         4300       Lake Shore and Michigan Southern Ry. Co.       128 66         4301       T. E. Kaough       115 00         4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Shore and Michigan Southern Ry. Co.       361 70         4305       McIntosh-Huntington Co.       317 09	4293	C. C. Schlatter & Co		16	38
4296       R. D. Wood & Co.       1 10         4297       Dreier & Bros.       5 98         4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         4300       Lake Shore and Michigan Southern Ry. Co.       128 66         4301       T. E. Kaough       115 00         4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Shore and Michigan Southern Ry. Co.       361 70         4305       McIntosh-Huntington Co.       317 09	4294	Chapman Valve Manufacturing Co		6	25
4297       Dreier & Bros.       5 98         4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         43:00       Lake Shore and Michigan Southern Ry. Co.       128 66         43:01       T. E. Kaough       115 00         43:02       W. D. Page, P. M.       67 40         43:03       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         43:04       Lake Shore and Michigan Southern Ry. Co.       361 70         43:05       McIntosh-Huntington Co.       317 09	4295	Bass Foundry and Machine Co		54	21
4298       National Meter Co.       263 50         4299       A. Hattersley & Sons.       72 92         43:00       Lake Shore and Michigan Southern Ry. Co.       128 66         43:01       T. E. Kaough       115 00         43:02       W. D. Page, P. M.       67 40         43:03       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         43:04       Lake Shore and Michigan Southern Ry. Co.       361 70         43:05       McIntosh-Huntington Co.       317 09	4296	R. D. Wood & Co		1	10
4299       A. Hattersley & Sons.       72 92         4300       Lake Shore and Michigan Southern Ry. Co.       128 66         4301       T. E. Kaough       115 00         4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Shore and Michigan Southern Ry. Co.       361 70         4305       McIntosh-Huntington Co.       317 09	4297	Dreier & Bros		5	98
4300         Lake Shore and Michigan Southern Ry. Co.       128 66         4301         T. E. Kaough.       115 00         4302         W. D. Page, P. M.       67 40         4303         Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304         Lake Shore and Michigan Southern Ry. Co.       361 70         4305         McIntosh-Huntington Co.       317 09	4298	National Meter Co		263	50
4301       T. E. Kaough       115 00         4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Shore and Michigan Southern Ry. Co.       361 70         4305       McIntosh-Huntington Co.       317 09	4299	A. Hattersley & Sons		72	92
4302       W. D. Page, P. M.       67 40         4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Shore and Michigan Southern Ry. Co.       361 70         4305       McIntosh-Huntington Co.       317 09	4300	Lake Shore and Michigan Southern Ry. Co		128	66
4303       Pittsburg, Fort Wayne and Chicago Ry. Co.       51 98         4304       Lake Shore and Michigan Southern Ry. Co.       361 70         4305       McIntosh-Huntington Co.       317 09	4301	T. E. Kaough		115	00
4304         Lake Shore and Michigan Southern Ry. Co.       361 70         4305         McIntosh-Huntington Co.       317 09	4302	W. D. Page, P. M		67	40
4304       Lake Shore and Michigan Southern Ry. Co	4303	Pittsburg, Fort Wayne and Chicago Ry. Co		51	98
4305   McIntosh-Huntington Co				361	70
		•			
	4306	M. A. Hanna & Co		96	57

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No. of Warrant.	TO WHOM ISSUED.	Amount of Warrant
		00= 00
4307	Thompson & Bacon	637 20
4308	New York, Chicago and St. Louis Ry. Co	14 40
4309		
to 4327	  Pay Roll No. 1, officers and employes	1 240 00
4328	W. Kaough	1,349 99 20 83
4329	P. J. Singleton	20 83
4330	Wm. Tagtmeyer	20 83
4331	Pay Roll No. 2, laborers	518 43
4332	Lake Shore and Michigan Southern Ry Co	112 18
4333	Lake Shore and Michigan Southern Ry. Co	189 86
4334	M. A. Hanna & Co	379 75
4335	Ninde Bros.	117 00
4336	F. J. Belot	30 35
4337	City Trucking Co.	*3 70
4358	Fort Wayne Foundry and Machine Co	11 00
4239	Dreier & Bros	1 15
4340	Bingham & Taylor	159 60
4341	National Meter Co	596 60
4342	Thompson Meter Co	5 32
4343	Wayne Knitting Mills	28 00
4344	F. Hilt	
4345	August Bruder	1 50
4346	Bass Foundry and Machine Co	94 56
4347	Fort Wayne Oil and Supply Co	16 33
4348	Indiana Staats-Zeitung	
4349	Fort Wayne Freie Presse	1 80
4350	Journal Co	3 75
4351	W. D. Page, P. M	1 20
4352	Fisher Bros.	2 75
4353	Hall & McChesney	40 00
4354	Hattersley & Sons	9 89
4355	H. Mueller Manufacturing Co	343 49
4356	Fort Wayne Gas Co	164 35
4357	Mrs. M. A. Miller	12 50
4358	Brown Trucking Co	85 47
4359	Reidmiller & Dodge	28 00
4360	United States Cast Iron Pipe and Foundry Co	3,194 25
4361	H. C. Berghoff	15 50

No. of Warrant.	TO WHOM ISSUED.	Amou of Warr	
4362	T. Baxter	9	00
4363	C. C. Schlatter & Co	1	10
4364	H. Mueller	15	05
4365	Leonard & Ellis	23	85
4366	Mossman, Yarnelle & Co		80
4367	Pickard Bros		75
4368	Lake Shore and Michigan Southern Ry. Co	99	29
4369	Lake Shore and Michigan Southern Ry. Co	111	10
4370			
to			
4388	Pay Roll No. 3, officers and employes	1,349	99
4389	Wm. Kaough	20	83
4390	Wm. Tagtmeyer	20	83
4391	P. J. Singleton	20	83
4392	Pay Roll No. 4, laborers	556	39
4393	Raymond Lead Co	515	27
4394	Lake Shore and Michigan Southern Ry. Co	149	84
4395	M. A. Hanna & Co	320	81
4396	Fort Wayne Foundry and Machine Co	350	00
4397	McIntosh, Huntington Co	263	73
4398	Derheimer & Co	800	00
4399	Robt. Spice	92	50
4400	Lake Shore and Michigan Southern Ry. Co	556	19
4401	Riedmiller & Dodge	14	00
4402	Lake Shore and Michigan Southern Ry. Co	36	16
4403	Lake Shore and Michigan Southern Ry. Co	156	88
4404	Bass Foundry and Machine Co	331	06
4405	W. I. Carnahan & Co	7	38
4406	Journal Co.	15	12
4407	E. Gilmartin	2	00
4408	Fort Wayne Gas Co	2	60
4409	Fisher Bros		60
4410	Siemon & Bros	10	50
4411	Meyer Bros. & Co		50
4412	Bingham & Taylor	12	00
4413	Geo. H. Loesch	2	05
4414	Brown Trucking Co	14	05
4415	Henry Mueller	6	90
4416	National Meter Co	11	75

No. of Warrant.	TO WHOM ISSUED.	Amount of Warrant
4417	H. Pfeiffer & Son	4 95
4418	Bradley Sorin Co	7 57
4419	Leonard & Ellis	38 25
4420	Hattersley & Sons	15 05
4421	Fort Wayne Oil and Supply Co	23 33
4422	Derheimer & Co	
4423		,
to		
4441	Pay Roll No. 4, officers and employes	1,345 67
4442	Wm. Kaough	
4443	P. J. Singleton	l .
4444	Wm. Tagtmeyer	•
4445	Pay Roll No. 5, laborers	665 07
4446	Pittsburg, Fort Wayne and Chicago Ry. Co	29 87
4447	Riedmiller & Dodge	
4448	M. A. Hanna Co	
4449	Pittsburg, Fort Wayne and Chicago Ry. Co	
4450	Lake Shore and Michigan Southern Ry. Co	235 51
4451	Pittsburg, Fort Wayne and Chicago Ry. Co	
4452	W. D. Page, P. M	
4453	Lake Shore and Michigan Southern Ry. Co	
4454	Thompson & Bacon	
4455	W. D Page, P. M	21 20
4456	National Meter Co	
4457		002 00
to		
4475	Pay Roll No. 6, officers and employes	1,328 83
447€	Wm. Kaough	20 83
4477	P. J. Singleton	20 83
4478	Wm. Tagtmeyer	20 83
4479	Pay Roll No. 7, laborers	1,544 60
4480	Jos. Derheimer & Co	1,013 32
4481	National Meter Co	45 00
4482	Ludlow Valve Manufacturing Co	1,067 92
4483	Pittsburg, Fort Wayne and Chicago Ry. Co	29 75
4484	M. A. Hanna & Co	294 30
4485	Ludlow Valve Manufacturing Co	27 38
4486	Riedmiller & Dodge	16 00
4487	Lake Shore and Michigan Southern Ry. Co	93 35

No. of Warrant.	TO WHOM ISSUED.	*Amount of Warrant
4488	Pay Roll No. 8, laborers	1,088 63
4489	W. D. Page, I'. M	5 00
4490	Downie Pump Co	
4491	H. W. Tapp	
4492	John Jacobs	35 00
4493	B. H. Baker	
4494	Brown Trucking Co	
4495	B. Borkenstein	
4496	Jas. O'Ryan	6 90
4497	Henry Mueller	
4498	M. A Miller	
4499	Bradley Sorin Co	9 10
4500	National Meter Co	312 00
4501		
to		
4519	Pay Roll No. 9, officers and employes	
4520	P. J. Singleton	
4521	Wm. Tagtemeyer	
4522	Wm. Kaough	
4523	Pay Roll No. 10, laborers	,
4524	United States Cast Iron Pipe and Foundry Co	5,874 25
4525	J. Derheimer & Co	225 79
4526	J. Derheimer & Co	
4527	Lake Shore and Michigan Southern Ry. Co	
4528	Kilian Baker	
4529	H. W. Tapp	,
4530	Riedmiller & Dodge	14 00
4531	Pay Roll No. 11, laborers	
4523	J. Derheimer & Co	
4533	Lake Shore and Michigan Southern Ry. Co	
4534	R. Kaough	
4535	Geo. C Koegel	
4536	M. A. Hanna & Co	
4537	National Meter Co	400 20
4538		
to		
4556	Pay Roll No. 12, officers and employes	
4557	P. J. Singleton	
4558	Wm. Tagtmeyer	20 83

No. of Warrant.	TO WHOM ISSUED.	Amount of Warrant
4559	Wm. Kaough	20 83
4560	Pay Roll No. 13, laborers	1,031 85
4561	Lake Shore and Michigan Southern Ry. Co	37 67
4562	Jos, Derheimer & Co	400 00
4563	W. D. Page, P. M	20 00
4564	Jos. Derheimer & Co	600 00
4565	Bass Foundry and Machine Co	5,866 67
4566	Riedmiller & Dodge	14 00
4567	Wayne Buggy Co	55 00
4568	National Meter Co	270 00
4569		
to		
4586	Pay Roll No. 14, officers and employes	1,266 26
4587	P. J. Singleton	20 83
5488	Wm. Tagtmeyer	20 83
4589	Wm. Kaough	20 83
4590	Pay Roll No. 15, laborers	926 46
4591	Lake Shore and Michigan Southern Ry. Co	195 11
4592	Jos. Derheimer & Co	700 00
4593	W. D. Page, P. M	21 20
4594	Ludlow Valve Manufacturing Co	32 50
4595	Meyer Bros & Co	40
4596	E. B. Kunkle & Co	4 00
4597	Fort Wayne Foundry and Machine Co	14 70
4598	United States Cast Iron Pipe and Foundry Co	177 51
4599	Trentman Supply Co	6 90
4600	Dreier & Bros	25 83
4601	Singmaster-Hall Co	15 75
4602	Wayne Knitting Mills	14 56
4603	Tinkham Coal Co	4 50
4604	Robt. Gage	3 50
4605	F. Hilt	17 00
	Boston Lockport Block Co	3 60
	Raymond Lead Co	465 05
4608	National Meter Co	420 00
	Indiana Staats-Zeitung	1 20
461.0	M. A. Hanna & Co	227 60
	Fort Wayne News Co	60
4612	Leonard & Ellis	152 11

	7	
No. of Warrant.	TO WHOM ISSUED.	Amonut of Warrant
4613	Standard Oil Co	16 16
4614	Fort Wayne Gas Co	653 20
4615	H. Mueller Manufacturing Co	
4616	Bingham & Taylor	172 39
4617	Henry Mueller	36 20
4618	E. Gilmartin	7 24
4619	E. A. K. Hackett	113 00
4620	Fisher Bros.	4 60
4621	Journal Co	66 80
4622	W. L. Carnahan Co	3 69
4623	E. H. Coombs	1 25
4624	Moellering Bros. & Millard	7 80
4625	Becker Paper Co	. 90
4626	K. Baker	75
4627	Pickard Bros	90
4628	M. A. Miller	12 50
4629	Riedmiller & Dodge	14 00
4630	Fort Wayne Freie Presse Co	
4631	Mossman, Yarnelle & Co	
4632	Bass Foundry and Machine Co	
4633	Brown Trucking Co	94 74
4634	C. E. Moellering & Co	4 88
4635	C. C. Schlatter & Co	69 84
4636	Fort Wayne Oil and Supply Co	642 80
	Hattersley & Sons	1,588 93
4638		ŕ
to		
4656	Pay Roll No. 16, officers and employes	1,274 30
	Wm. Kaough	20 83
	P. J. Singleton	20 83
4659	Wm. Tagtmeyer	20 83
	Pay Roll No 17, laborers	754 86
	Ludlow Valve Manufacturing Co	12 38
4662	National Meter Co	314 00
4663	Lake Shore and Michigan Southern Ry Co	95 43
	Jos. Derheimer & Co	850 00
	W. D. Page, P. M	21 20
4666	Wm. Schmidt	15 00
4667	Holly Manufacturing Co	7,400 00
		.,

No. Warr	TO WHOM ISSUED.	of Warrant
4668	Riedmiller & Dodge	14 00
	Pay Roll No. 18, laborers	742 32
4670		
to		
4680	Pay Roll No. 19, officers and employes	1,202 78
4689	Wm. Kaough	20 83
4690	P. J. Singleton	20 83
4691	Wm. Tagtmeyer	20 83
	Pay Roll No. 20, laborers	318 06
4693	Lake Shore and Michigan Southern Ry. Co	57 28
4694	Jos. Derheimer & Co	600 00
4695	Baltes Supply Co	196 15
4696	Ely & Hargenroeter	21 20
4697	Hilker Bros	46 71
4698	Riedmiller & Dodge	14 00
4699	Lake Shore and Michigan Southern Ry. Co	126 90
4700	Bass Foundry and Machine Co	2,500 00
4701	Pay Roll No. 21, laborers	169 10
4702	Samuel Headford	37 00
4703	M. A. Hanna & Co	190 82
4704	National Meter Co	317 60
4705	B. Borkenstein	166 30
4706	W. D. Henderson	1 00
4707	J. Klett & Sons	26 45
4708	İ	
to		
4727	Pay Roll No. 22, officers and employes	1,360 67
4728	P. J. Singleton	20 83
4729	Wm. Tagtmeyer	20 83
4730	Wm. Kaough	20 83
4731	Pay Roil No. 23, laborers	756 84
4732	National Meter Co	120 00
4733	W. D. Page, P. M	21 20
4734	Dr. A. Dodge	4 75
4735	E. B. Kunkle & Co	4 00
4736	Siemon & Bros	7 45
4737	Leonard & Ellis	63 15
	Standard Oil Co	17 17
4739	Wayne Knitting Mills	21 00

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rnt of	·	Amou	nt
o.	TO WHOM ISSUED.	of	
No. of Warrant.		Warra	ant
			- 0 -
4740	Fort Wayne Electric Works	15	
4741	Western Gas Construction Co	_	90
4742	A. H. Staub	29	
4743 4744	Journal Co.		10
4744	Fort Wayne Foundry and Machine Co		96
4746	A. Hattersley & Sons	274	
4747	C. C. Schlatter & Co.	10	
	Fort Wayne Oil and Supply Co	66	-
4748	Trentman Supply Co	-	25
4749	H. Mueller Manufacturing Co	57	
4750 4751	Geo. Biemer	11	
	Fort Wayne Gas Co	971	
4752 4753	S. Freiburger & Bros		03
4754	Jas. O'Ryan	12	
4755	Hall & McChesney	•	00
	City Trucking Co	11	
4758	Henry Mueller	22	
	Raymond Lead Co	14	
	M. A. Miller	12	
4761	Dreier & Bros.	_	68
	Fisher Bros.		65
	Bass Foundry and Machine Co		
	Wolf & Dessauer		00
	Chas. Riedmiller	14	
	National Meter Co.	1.36	
	Pay Roll No. 24, laborers	384	
	Lake Shore and Michigan Southern Ry. Co	242	
4769	Wni. Kaough	316	18
to			
	Poy Doll No. 95 -45		
	Pay Roll No. 25, officers and employes	1,388	
	Wm. Kaough	20	
	P. J. Singleton	20	
	Wm. Tagtmeyer	20	
	Pay Roll No. 26, laborers	291	
	Jos. Derheimer & Co	550	
	Lake Shore and Michigan Southern Ry. Co	288	
	Brown Trucking Co	38	
4190	E. Artis	371	20

No. of Warrant.	TO WHOM ISSUED.	Amount of , Warrant
````≱		warrant
4797	Wm. Kaough	19 35
4798	Chas. Riedmiller	14 00
4799	Pay Roll No. 27, laborers	369 64
4800	W. D. Page, P. M	67 40
4801	Baltes Supply Co	431 78
4802	City Trucking Co	27 03
4803	C. C. Schlatter & Co	4 90
4804	H. Mueller Manufacturing Co	5 60
4805	Trentman Supply Co	9 85
4806	Fort Wayne Oil and Supply Co	26 51
4807	E B. Kunkle & Co	1 40
4808	Fred Weibel	40 00
4800	Viberg & Co	20 00
4810	Moellering Bros. & Millard	2 40
4811	National Meter Co	306 25
4812	Mossman, Yarnelle & Co	1 12
4813	Journal Co	8 00
4814	Fort Wayne Foundry and Machine Co	1 40
4815	Dreier & Bros	1 36
4816	Standard Oil Co	16 64
4817	Leonard & Ellis	39 75
4818	Wayne Knitting Mills	7 00
4819	J. Klett & Sons	2 25
4820	C. E. Moellering & Co	2 88
4821	Drake Coal Co	365 98
	Hattersley & Sons	77 82
4823	R. D. Wood & Co	75 00
4824	P. Stenger	18 00
4825	Lake Shore and Michigan Southern Ry. Co	172 26
4826	Barber Asphalt Paving Co	207 48
4827		
to		
4846	Pay Roll No. 28, officers and employes	1,336 74
4847	Wm. Kaough	20 83
4848	P. J. Singleton	20 83
4849	Wm. Tagtmeyer	20 83
4850	Pay Roll No. 29, laborers	121 72

No. of Warrant.	TO WHOM ISSUED.	Amount of .
No Ar		Warrant
≱		Wallant
4797	Win. Kaough	19 35
4798	Chas. Riedmiller	14 00
4799	Pay Roll No. 27, laborers	369 64
4800	W. D. Page, P. M	67 40
4801	Baltes Supply Co	
4802	City Trucking Co	
4803	C. C. Schlatter & Co	
4804	H. Mueller Manufacturing Co	
4805	Trentman Supply Co	
4806	Fort Wayne Oil and Supply Co	
4807	E B. Kunkle & Co	
4808	Fred Weibel	
4800	Viberg & Co	
4810	Moellering Bros. & Millard	
4811	National Meter Co	
4812	Mossman, Yarnelle & Co	
4813	Journal Co.	
4814	Fort Wayne Foundry and Machine Co	
4815	Dreier & Bros	
4816	Standard Oil Co	
4817	Leonard & Ellis	
4818	Wayne Knitting Mills	
4819	J. Klett & Sons	
4820 \	C. E. Moellering & Co	
4821	Drake Coal Co	
4822 4823	Hattersley & Sons	
4824	R. D. Wood & Co	
4825	P. Stenger	18 00
4826	Lake Shore and Michigan Southern Ry. Co	
4827	Barber Asphalt Paving Co	207 48
to		
4846	Pay Poll No. 90 officers and annulation	1 000 54
4847	Pay Roll No. 28, officers and employes	
4848	P. J. Singleton	
4849	Wm. Tagtmeyer	
4850	Pay Roll No. 29, laborers.	20 83
3000	is an item in any laborers	121 72

## FACE OF LEDGER JANUARY 1, 1903

ACCOUNT [TOTALS TO DATE]	Dr.	Cr.	DR. Balance	CR. Balance
Diamand Country				
Pipes and Specials	\$ 289,548 15	\$ 175,645 17	\$ 113,902 98	\$
Pipe Laying Valves Hydrants Reservoir and Maintenance	115,300 28 20,768 69	91,947 91 15,990 65	23,352 37	
Hydrants	31,584 55	18 504 74	13 070 81	
Reservoir and Maintenance	66,434 09	18,504 74 27 33	66.406.76	
Filter Basin	19 517 47	304 62	12,212 85	
Spy Run Construction. St. Joe River Well Engine House aud Connections	3,648 56	201 00	3.447.56	
St. Joe River Well	5,631 07	22 17	5,608 90	
Engines and Boilers	25,57 & 27 98,915 83	50 00	25,522 27	
Engine House Furniture and Fixtures	704 68		704.68	
Engiueering and Inspection	8 343 69		8 343 69	
Office Expenses during Construction. Traveling Expenses during Construction.	, 410 00		415 30	
Traveling Expenses during Construction.	311 40		371 45	
Sundries during Construction	1,010 46		1.010 40	
City of Fort Wayne	290,455 60 31,722 95	98 08 438,352 86	290,357 52	406,629 91
Water Works Trustees	280 238 69	280,238 18	51	406,629 91
Extension of Mains. City of Port Wayne Water Works Trustees. City Treasurer	280,238 69 1,051,176 14	1,066,511 97		15,335 83
Cash Service Connectious.	1,055,413 18	1,055,263 18 50,738 56	150 00	
Service Connectious	89,951 28	50,738 56	39,212 72	
Meters Trustees' Salaries	30,266 01	21,473 64	8,792 37	
Water Rent	12,263 66	756 590 49		
Meter Rent		2.410.55		776,538 43 2,419 55
Special Revenue		11.180 78		11,180 78
Fines and Penalties		845 00		845 00
Rebate	3,102 89		3,102 89	845 00
Permits Withdrawn	140 00		140 00	
Implements Pumping Service Station No. 1	4,376 82 169,660 20	58 50	4,318 32	
Officers' Salaries	66,827 30	1,202 51	66 927 30	
Office Expenses Street Repairs.	14 778 80	372 00		
Street Repairs	1,623 84	22 22	1,601 62	
Hydrant Repairs.	1,407 42	8 00	1,399 42	
Engine Repairs	554 03	7 67	070 00	
Filter Basin Renairs	1,324 71			
Engine Repairs. Filter Basin Repairs. Filter Basin Repairs. Me er Repairs. Spy Run Maintenánce and Repairs. Syndries and Incidentals.	2.099 96	609 73	1 490 03	123 50
Spy Run Maintenance and Repairs	2,997 59		2.997 59	
	4,921 17		4,921 17	
Special Deposits. Discouut Spy Run Wells.	778 25	901 75		123 50
Sny Run Wells	48 65 . 30,860 51	25 50		
SDV Run Pumping Station	1,884 07	25 50	1 884 07	
Spy Run Suction Pipe. Traveling Expense. Legal Expense.	15.382 96	13 55	15,369 41	
Traveling Expense	285 18 .		285 18	
Personal Account	2,156 54	81 40	2,075 14 .	
Interest.	322 84 .		322 84 .	
Machine Shop	1 941 79	••••••	1 911 79	
North Side Park Officers' Salaries during Construction. Pumping Station No. 2.	439 70		439 70	
Officers' Salaries during Construction	344 98 .		344 98	
Pumping Station No. 2	1,286 82 .		1,286 82 .	
Test Wells Van Buren Street Wells	900 00 .		900 00 .	
Engines and Boilers Station No 2 Van Buren Street Suction Pipe. Pumping Service Station No. 2.	9,522 20 .		9,522 20 .	
Van Buren Street Suction Pipe	1.455 13		1.455 13	
Pumping Service Station No. 2.	31,605 22	48 79	31,556 43	
Inlet Well	4,359 49 .	48 79	4,359 49	
Stable and Stableman	2,965 42 .	30 00	2,965 42	• • • • • • • • • •
Piping Inlet Well Stable and Stableman Basin Inlet Pipe.	3,765 44	30 00		
Service Inspection	589 50		589 50	
Incurance	3,870 64	56 21	3.814 43	
Inlet Well No. 2 Engine House No. 2. Suction Pipe No. 2. Engine House Furniture and Fixtures No. 2	2,875 00 .		9 875 00	
Suction Pine No. 2	32,574 49 . 25,668 07 .		32,574 49 .	
Engine House Furniture and Fixtures No. 2	20,668 07 .		25,668 07	
Compressed Air Test. Testing Wells. Compressed Air Plant	6 346 56		32,574 49 25,668 07 670 74 6,346 56	
Testing Wells	1,305 78	40 85	1,264 93	
Compressed Air Plant	1,305 78 12,662 57 750 05	78 88	1,264 93 12,583 69	
Engineering	750 05		750 05	
Meter Refunded	2,218 26		2,218 26	
Suction Pipe No. 2 Meter Refunded. Engine House Repairs No. 2.	143.85		10 00	
TOTAL	4,010,352 23 \$4	1,010,352 23 <b>\$</b> 1	,213,073 00 \$1	,213,073 00



## METERS.

	s	IZE AND	KIND OF METER,	Owned by Consumer.	Owned by City.	Total Number.
		n Crown		1		1
4	"	"		2		2 2 14
3	٠.	٠.,		1	1	2
2	"	"		2 4	12	14
3 2 1½	. 6	"			3	7
1	66	"		9	9	18
3/4 5/8	66	"		29	14	43
5/8	"	"		421	40	461
4	"	Hersey	,	1		1
4 3 2 1	"	"		1		1
2	"	6.6			4	4
1	"	"			1	1
3/4	"		• • • • • • • • • • • • • • • • • • • •	10		10
3/4 5/8 1 1/2 1	66	٠٠		96	8	104
1½	"	Thomp	son · · · · · · · · · · · · · · · · · · ·	2 2 2		2
1	"	""		2	1	3
3/4 5/8 3 2 1	"	"		2	3	2 3 5 68
<i>⁵</i> ⁄8	66	"		63	5	68
3	"	Union		1		1
2	. 6	Empire		1	9	10*
1	"	ii ·			9	9
3/4 5/8	66	"		4	9	13
5/8	66	"		8	76	84
3	"	Nash		1	2	3
3 <sup>8</sup> 2 1½ 1	"	66		1	4	3 5 2 23
11/2	"	4.6	• • • • • • • • • • • • • • • • • • • •		2	2
1	"	4.6	• • • • • • • • • • • • • • • • • • • •	. 8	15	
3/4	6 6	6.6	• • • • • • • • • • • • • • • • • • • •	10	25	35
5/8	"	4.6	• • • • • • • • • • • • • • • • • • • •	672	105	777
6	"	Gem	• • • • • • • • • • • • • • • • • • • •		1	1
34 5/8 6 3	"	6.6	•• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• ••• •••		1	1
				1000		
-		~		1352	359	1711
Ele	vat	or Count	ers	28		28
				1380	250	1739
				1380	359	1739

# Service Statistics.

" " 1881-2 " " 1882-3 " " 1883-4 " " 1884-5 " " 1885-6 " " eight months ending Jan. 1, 1887. " " year 1887 " " 1888 " " 1890 " " 1891 " " 1892 " " 1893 " " 1894 " " 1895 " " 1896 " " 1896 " " 1897 " " 1898	nits i	issued	during	the	year	1880-1	<b>22</b> 9
" " 1882-3 " " 1883-4 " " 1884-5 " " 1885-6 " " eight months ending Jan. 1, 1887. " " year 1887 " " 1888 " " 1899 " " 1895 " " 1896 " " 1898 " " 1898 " " 1898 " " 1899 " " 1899 " " 1899 " " 1899 " " 1899 " " 1899							536
" " 1883-4 " " 1884-5 " " 1885-6 " " eight months ending Jan. 1, 1887. " year 1887 " " 1888 " " 1889 " " 1890 " " 1891 " " 1892 " " 1893 " " 1894 " " 1895 " " 1896 " " 1897 " " 1898 " " 1898 " " 1899 " " 1900 " " 1901	"	"		"			226
" " 1884-5 " " 1885-6 " " eight months ending Jan. 1, 1887 " year 1887 " " 1888 " " 1889 " " 1891 " " 1892 " " 1893 " " 1894 " " 1895 " " 1896 " " 1898 " " 1898 " " 1899 " " 1900	"	"		"		-	147
" " eight months ending Jan. 1, 1887 " year 1887 " " 1888 " " 1889 " " 1890 " " 1891 " " 1892 " " 1893 " " 1894 " " 1895 " " 1896 " " 1897 " " 1898 " " 1899 " " 1900	"	"		"			100
" eight months ending Jan. 1, 1887	"	. "		"			112
" " year 1887 " " 1888 " " 1889 " " 1890 " " 1891 " " 1892 " " 1893 " " 1894 " " 1895 " " 1896 " " 1897 " " 1898 " " 1899 " " 1900	"	"	eis	ght	mont		101
" " 1888 " " 1890 " " 1891 " " 1892 " " 1894 " " 1895 " " 1896 " " 1897 " " 1898 " " 1898 " " 1899 " " 1900 " " 1901	"	"					207
" " 1889 " " 1890 " " 1891 " " 1893 " " " 1894 " " 1895 " " " 1896 " " " 1897 " " " 1898 " " " 1899 " " " 1900 " " " 1901	"	"	,				, 1б3
" " 1890 " " 1891 " " 1892 " " 1893 " " 1894 " " 1895 " " 1896 " " 1897 " " 1898 " " 1899 " " 1900	"	"		"			 310
" " 1891 " 1892 " " 1893 " " 1894 " " 1895 " " 1896 " " 1897 " " 1898 " " 1899 " " 1900 " " 1901 " " 1901	"	"		"			605
" " 1892 " 1893 " " 1894 " " 1895 " " 1896 " " 1897 " " 1898 " " 1899 " " 1900 " " 1901 " " 1901	"	"		"			584
" " 1893 " " 1894 " " 1895 " " 1896 " " 1897 " " 1898 " " 1899 " " 1900 " " 1901	"	"			_	•	420
" " 1894 " " 1895 " " 1896 " " 1897 " " 1898 " " 1899 " " 1900	"	"					594
" " 1895 " 1896 " " 1897 " " 1898 " " 1899 " " 1900 " " 1901 "	"	"		"	1894		632
" " 1896	"	"					8 <b>27</b>
" " 1897	"	"					487
" " 1898	"	"					35I
" " 1899	"	"					374
" " " 1900	"	"					446
" " " 1901	"	"					 342
•	"	"			-		414
	"	"			_		511
	T-4	11	4.		0.		

Number of consumers paying annual rates6	i,253
Number of metered services	,739
Turned off for non-payment an dother reasons	618
Extra taps for fire protection and additional supply	41
Public buildings, parks and fountains supplied free	48
Permits cancelled	28
<del>-</del>	
Total8	,727

## SCHEDULE OF WATER RATES

On which there is Ten per Cent. Discount.

#### DWELLINGS.

Each family occupying five rooms or less	.\$4	00
Each additional room occupied by same family		40
The above charges are for ordinary domestic use.		
Special rates will be charged as follows:		
Sprinkling lawns and gardens during season—when water		
is used for general purposes, 1,000 square feet or less	F	ree
When water is not used for general purposes, 5,000 square		
feet or less	4	00
Each additional 1,000 square feet		80
Stationary or rotary lawn sprinklers, or hose used as		
fountains\$4 oo to	16	00
Sprinkling streets and sidewalks during season—		
Lot 50 feet front or less, each dwelling	2	40
Lot 50 feet front and not over 75 feet front	3	20
Lot over 75 feet and not over 100 feet	4	00
Each additional foot		04
Stables—Each horse up to 2 (including washing of ve-		
hicles)	2	00
Each additional horse, and each cow		80
Bath tubs—First tub	3	20
Each additional tub	1	60
Boilers for steam heating\$4 00 to	6	40
Urinals, self-closing, each	1	60
Non-self-closing, each\$3 20 to	6	40
Water closets, self-closing, each		40
Non-self-closing, or with valve open during entire sitting,		
each\$3 60 to	6	40
Wash basins—First one, free; each additional basin		40

Every dwelling having any opening or fixtures from which water is or may be readily drawn for ordinary use may be assessed for general purposes.

## WATER FIXTURES.

Bath tubs—Private, first tub\$	3	20
Each additional tub	I	6υ
Public, each\$4 00 to	8	00
Urinals, private, self-closing, each	1	60
Public, self-closing, each	4	00
Private, non-self-closing, each\$3 20 to	6	40
Public, non-self-closing, each\$8 oo to	16	00
Wash basins—First one, free; each additional basin		40
Water closets—Private, self-closing, each	2	40
	15	00
Public, self-closing, each	•	00
Public, non-self-closing, or with valve open during		
entire sitting, each\$4 00 to	16	00
SPRINKLING STREETS, LAWNS AND GARDEN	IS.	
Lawns and gardens—Where water is used for general pur-		
poses, 1,000 square feet or less, free; each additional		
1,000 square feet		80
When water is not used for general purposes, 5,000		
square feet or less	4	00
Each additional 1,000 square feet	·	80
Stationary or rotary lawn sprinklers, or hose used as		
fountains\$4 oo to	16	00
Streets and sidewalks—Business houses 20 feet front, or		
less, each	1	60
Each additional foot		08
Dwelling houses—Lot 50 feet front or less, each dwelling	2	40
Lot over 50 feet and not over 75 feet front		20
Lot over 75 feet and not over 100 feet front	J	
Lot over /5 reet and not over 100 reet from	4	00

Street sprinkling privileges shall include only the sidewalks and half the width of the street to the extent paid for, and the fronts of business buildings adjacent thereto. Sprinkling shall be charged by the season, and less than full rates shall not be charged except where water is turned on after the fifteenth day of July, in any year.

#### MISCELLANEOUS.

Aquariums, fountain rates.		
Asheries, special or meter rates.		
Bakeries, per barrels of flour, consumed daily\$	2	80
Banks	8	00
Barber shops—First chair	3	20
Each additional chair	I	60
Bath tubs—(See "Water Fixtures.")		
Billiard rooms—(Same as saloons.)		
Boarding houses, per room		80
Boilers for steam heating in dwelling\$4 00 to	6	40
In other buildings—Special rates.		
Bookbinderies\$2 40 to	4	00
Blacksmith shops—First fire	2	40
Each additional fire	I	00
Bottling works\$8 oo to	20	00
Breweries or malt houses—Special or meter rates.		
Building purposes—Brick work per M, kiln count		ဝဝ်
Stonework, per perch of 16½ feet		95
Plastering, per 100 sq. yds.—2-coat work, 15c; 3-coat work, 20c.		
No charge less than 50 cents.		
Butcher shops, not including machinery or boiler\$4 00 to	8	00
Carriage factories\$4 00 to		
Churches—Special rates.		
Colleges—Same as private schools.		
Conservatories of Music	4	vo

	_
Court house—Special or meter rate.	
Distilleries—(See "Rectifiers.")	
Dwellings—(See special heading, "Dwellings.")	
Dyeing and scouring houses\$8 oo to 16 o	o
Eating saloons\$6 40 to 16 4	
Engines—Gas, special or meter rates.	
Engines—Steam, per horse power, 10 hours per day 2 0	o
Each additional hour	0
Factories—(See "Workshops.")	
Filling cisterns, furnishing water only, each filling 8	o
Flushing private sewers, drains and vaults8oc to 4 or	0
Foundries—Special or meter rates.	
Fountains, during season, June 1st to October 1st—	
1-8-inch orifice 4 00	0
3-16-inch orifice 8 oc	5
I-4-inch orifice 16 (x	S
Large fountains—Special rates; size or orifice to be de-	
termined when required, by a perfected disc	
placed on feed pipe.	
• •	
Gas works—Special or meter rates.  Green houses\$4 00 to 12 00	
Halls, public	
	,
Hospitals—Special or meter rates.  Hotels, per room	
Hydraulic pumps, in baths or saloons, each\$1 60 to 6 oc	
Laundries\$8 00 to 24 %	
Lawns and gardens—(See special heading, "Sprinkling,"	<b>'</b>
etc.)	
Medical colleges	
Mineral water works\$8 00 to 16 00	
Motor water—Special or meter rates.	'
Offices, including one wash basin, one room 1 50	
Each additional room	
Packing houses—(See "Slaughter Houses.")	
Photograph galleries\$8 oo to 12 oo	
Thotograph gamenes	

Potteries
Printing offices, exclusive of engines\$4 00 to 12 00
Railroads—Special or meter rates.
Rectifiers, per 1,000 gallons consumed, estimating 100 gal-
lons to the barrel12
Saloons\$4 80 to 20 00
Schools—Private, 25 scholars or less
Each additional scholar, up to 50
Each scholar over 50
Boarding schools—Half hotel rates.
Public schools—Free.
Soap factories—Special or meter rates.
Soda fountains\$2 40 to 8 00
Slaughter and packing houses—Special or meter rates.
Stone yards—For each gang of saws\$4 00 to 12 00
Steam boilers—(See "Boilers.")
Steam engines—(See "Engines.")
Ct / C / C (Ct .1.1 2)
Street cars—(See "Stables.")
Stores\$2 40 to 12 00
Stores

Workshops and factories, 10 employes or less\$2 40 to 4 co
Each additional employe over 10 20
The above rates are for the ordinary use of water, per annum,
when not otherwise specified. Extraordinary use will be charged
extra. No consumer will be supplied for less than \$4 per annum.
METER RATES.
The following rates shall be charged for the water taken by
the estimation or meter measurement:
Daily Consumption. Per 1,000 Gallons.
First 1,000 gallons10c
Each additional 1,000 gallons

## Public Buildings Supplied Free.

City Hall,

Barr Street.

#### SCHOOLS.

High School, East Wayne Street. Jefferson School, corner Jefferson and Griffith. Clay School, corner Clay and Washington. Hoagland School, corner Hoagland and Butler. Hanna School, corner Hanna and Wallace. Washington School, corner Washington and Union. Bloomingdale School, corner Marion and Bowser. Harmer School, corner Harmer and Jefferson. Miner School, corner Miner and DeWald. Holton School, corner Holton and Creighton. Nebraska School, corner Boone and Fry. McCulloch School, corner McCulloch and Eliza. Hamilton School, corner Pontiac and Clinton. Franklin School, corner Franklin and Huffman. South Wayne School, corner Cottage and Indiana. Public Library, corner Webster and Wavne. Lakeside School, corner Rivermet and Oneida.

#### ENGINE HOUSES.

Central Station, No. 1, on Main, between Barr and Lafayette. Station No. 2, on Wallac, between Lafayete and Clay.

Station No. 3, on Washington, between Harrison and Webster.

Station No. 4, on Maumee, between Ohio and Chute.

Station No. 5, on Broadway, between Hendricks and Lavina.

Station No. 6, corner Third and Wells.

Station No. 7, on West Main, between Watkins and L. E. & W. Ry.

Station No. 8, on Fairfield, between DeWald and Creighton,

#### PARKS.

McCulloch Park, on Broadway.
Hayden Park, on Maumee Avenue.
North Side Park, on Clinton Street.
Old Fort Park, on Main Street.
Swinney Park, on West Jefferson street.
Reservoir Park.

#### FOUNTAINS.

On St. Joe Boulevard, between Lake and Columbia Avenues.

Corner Columbia and Barr.

On Calhoun, between Wayne and Washington.

Corner Calhoun and Allen.

Corner Calhoun and Holman.

On Calhoun, between Jefferson and Lewis.

On Maumee Avenue, at Hayden Park.

Corner Hanna and Buchanan.

West Main Street Bridge.

Corner Fairfield Avenue and DeWald.

Corner Lafayette and Taber.

Corner Fourth and Wells.

Corner Canal and Wayne Streets.

Corner Taylor and Broadway.

On Hanna, between Lewis and Montgomery.

Corner Clinton and Creighton.

Schedule of Water Rates Charged Private Consumers in the Larger Cities.

West Main Street Bridge.

Corner Fairfield Avenue and DeWald.

Corner Lafayette and Taber.

Corner Fourth and Wells.

Corner Canal and Wayne Streets.

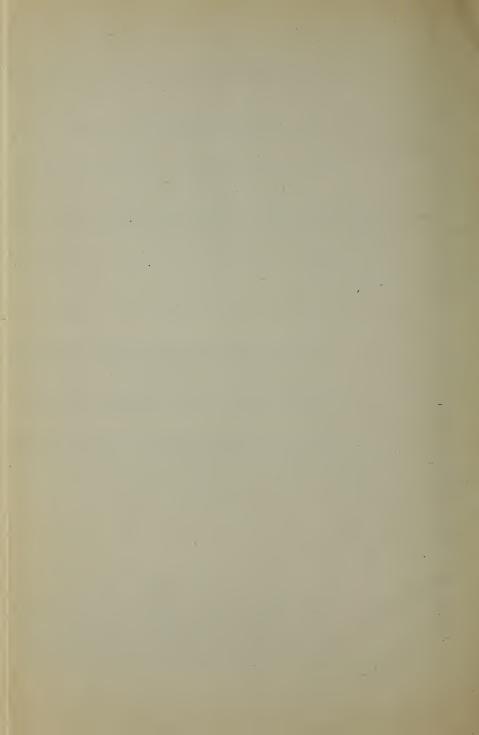
Corner Taylor and Broadway.

On Hanna, between Lewis and Montgomery.

Corner Clinton and Creighton.

## Schedule of Water Rates Charged Private Consumers in the Larger Cities.

							-		
	s <sub>0</sub>			pu	so	Car- Hose		Sprink- awn and 1, lot 30	
	se of Rooms			Stand	Stationary Wash Tubs	e, two e and with F		t Spr Law den, le front	
	Re	Closet	д	Wash	tion sh	ble rse ge v	8	eet g, I rder	Total
	House Six Roc	ອິ	Bath	Wa	Sta	Stable, 1 Horse a riage wi	Cow	Street Sprin ling, Lawn a Garden, lot feet front	To
Manchester, N. H	\$ 5 00	\$ 5 00	\$ 2 50	\$ 1 00	\$ 1 00	\$ 4 00	\$ 1 00	\$ 6 00	\$ 25 50
Brooklyn, N. Y	11 00		6 00		5 00	5 00	75	7 00	28 75
*Pensacola, Fla *Portland, Maine	8 00 10 00	6 00	5 00	1 00	2 00	12 00 8 00	1 50	18 00 5 00	54 50 34 00
Albany, N. Y	13 00	2 00	3 00			6 00		8 00	31 00
*Council Bluffs, Ia	7 00	2 50	3 50	1 00		5 00	1 00	10 00	30 00
Baltimore, Md	12 00 9 (0	6 00	6 00	••••	,	6 00 8 00	2 00	13 00 9 00	32 00 40 00
*Chattanooga, Tenn	6 00	4 00	5 00	1 00		5 00		9 00	30 00
Roston Mass	6 00	2 50	2 50			6 00		11 00	28 00
Newark, N. J	6 25 5 00	2 50 3 00	5 00 3 50	1 25 1 50		5 00 5 50	i	7 00 3 50	$\frac{27}{23} \frac{00}{00}$
Richmond, Va*New Haven, Conn	6 00	3 00	3 00	1 30		8 00	1 00	3 00	24 00
Dallas, Tex	12 00	9 00	10 00			30 00	3 00	18 00	82 00
Cambridge, Mass	7 50	6 00	6 00	2 50		8 00 12 00	2 00	10 00 9 00	42 00 45 00
Charleston, S. C. Philadelphia, Pa	12 00 5 00	4 00 1 00	4 00 3 00	1 00 1 00	3 00	12 00 5 00		8 00	23 00
Fall River, Mass	7 50	5 00	5 00			14 00	1 00	6 00	38 50
Denver, Col	6 00	5 00	5 00	1 00		11 00	1 00	15 00	43 00
*Omaha, Neb	4 00 6 00	2 50 5 00	3 50 5 00	1 00	1 00	5 00 10 00	1 00 2 00	5 00 10 00	23 00 38 00
*Memphis, Tenn	5 50	5 00	7 00	75		10 25	2 00	8 25	36 75
.Toledo, Ohio	5 00	3 00	3 00		1 00	5 00	1 50	8 00	26 50
Mobile, Ala	10 00	4 00 3 00	5 00 9 00	5 00 3 00	1 50	11 00 4 00	2 00 1 50	10 00 7 00	48 50 33 50
Newport, Ky	6 00 9 00	3 00	3 00	1 00		4 00	75	7 00	27 75
*Topeka, Kau,	6 00	5 00	3 00			5 00	1 00	7 50	27 50
Dayton, Ohio	5 00	2 50	2 00	2 00	2 00	4 50	1 00	7 00	26 00
*Leavenworth, Kan	9 00	5 00 4 00	5 00 3 00	1 00	1 00	16 00 5 00	1 00 1 50	17 50 3 30	53 5 <sub>0</sub> 24 8 <sub>0</sub>
Covington, Ky*Dubuque, Ia	8 00	4 00	4 00			6 00	1 00	8 00	31 00
Nashville, Tenn	8 00	6 00	8 00			8 00	2 00	10 00	42 00
St. Louis, Mo	6 00 10 25	5 00 3 00	5 00 3 00	i 50	• • • • •	11 00 5 00	1 50 75	6 00	34 50 34 50
Allegheny, Pa Pittsburg, Pa	9 00	3 00	4 00	2 00	i 00	5 00	1 50	19 50	45 00
Detroit, Mich	5 00	2 00	3 00	2 00	1 25	4 00	1 00	16 50	34 75
Louisville, Ky	6 00	3 00	5 00 9 00	1 00	2 00	6 00	1 00	5 50 5 00	$\frac{28 \ 00}{33 \ 00}$
Cincinnati, Ohio	6 00	3 00	3 00		1 00	4 00	1 00	7 50	25 50
*Syracuse, N. Y	10 00	5 00	4 00			4 00	1 50	6 00	30 50
Springfield, Ohio	4 00 5 00	. 2 50 3 00	2 50 2 00	2 00		3 50 4 80	1 00	5 00 5 80	20 50 21 50
Buffalo, N. Y	8 00	4 00	3 00		4 00	5 00	1 00	9 00	34 00
St. Paul, Minn	4 30	2 00	2 (0			4 00	2 00	9 00	23 30
*Des Moines, Iowa	5 00	3 00 5 00	3 00	3 00	4 00	5 00 10 00	1 00 2 00	10 00 10 00	27 00
*New Orleans, La Springfield, Mass	11 00 8 00	4 00	7 00 4 00	3 00	4 00	6 00	2 (0	5 00	53 00 29 00
New York City	10 00	5 00	3 00			6 00	1 00	Mt'd	25 00
*Montgomery, Ala	7 00	10 00	8 00	3 00	2 00	6 00	$\frac{2}{2} \frac{00}{40}$	17 00	55 00
*San Francisco, Cal *Oakland, Cal	16 80 16 20	3 00 4 20	4 80 6 00			9 60 9 00	$\begin{array}{c} 2 & 40 \\ 2 & 40 \end{array}$	26 64 6 00	63 24 43 80
Burlington, Vt	7 00	4 00	4 00	1 00	1 00	5 00	1 50	4 00	27 50
*Kansas City, Mo	6 50	4 50	5 00			8 00	2 00	5 40	31 40
*Peoria, Ill	6 00 5 00	3 00 4 00	3 00 4 00	2 00	2 00	3 00 5 00	1 00 2 00	5 00 5 00	21 00 29 00
*Wilmington, N. C *Fort Smith, Ark	9 00	2 00	1 00	2.00		5 00	2 00	6 00	26 00
Wheeling, W. Va	5 00	6 00	1 25			2 00	1 00	9 00	24 25
Total	\$433 80	\$222 70	\$237 05	\$ 43 50	\$ 37 25	\$399 15	\$ 67 95	\$498 89	\$1940 29
Average	7 61	4 05	4 31	1 67	1 97	7 00	1 41 72	8 90 2 17	34 00
Fort Wayne, Indiana	3 96	2 16	2 88	No Ch.	No Ch.	3 60	(2	211	15 58



## PIPE TAKEN UP IN 1902.

354 feet of 6-in. on West Main, from Van Buren street to Broadway.

347 feet of 4-in. on Van Buren, from Lavina street to Wilt. 223 feet of 4-in. on Lavina, from Van Buren to Broadway.

## HYDRANTS SET IN 1902.

One on corner Fairfield and Butler.

One on corner Fletcher avenue and Wayne Trace.

## VALVES SET IN 1902.

One 8-in. valve on southeast corner Broadway and Main.
One 24-in. valve on southeast corner Van Buren and Main.
One 16-in. valve on southeast corner Van Buren and Jefferson.

One 6-in. valve on southeast corner Van Buren and Berry.

One 6-in. valve on southwest corner Van Buren and Berry.

One 6-in. valve on southeast corner Van Buren and Wayne.

One 6-in. valve on southwest corner Van Buren and Wayne.

One 6-in. valve on southeast corner Van Buren and Washington.

One 6-in. valve on southwest corner Van Buren and Washington.

One 6-in. valve on southeast corner Van Buren and Jefferson.

One 6-in valve on southwest corner Van Buren and Jefferson.

One 4-in. valve on southeast corner Van Buren and Wilt.

One 4-in. valve on southwest corner Van Buren and Wilt.

One 4-in. valve on Lavina, center of Van Buren.

One 16-in. valve on northeast corner Lavina and Broadway.

One 6-in. valve on northwest corner Ferguson and Fox.

One 6-in. valve on northeast corner Ferguson and Miner.

### PIPE LAID IN 1902.

354 feet of 12-inch on Main, from Van Buren to Broadway.

764 feet of 24-inch on Van Buren, from south side of Main to south side of Wayne.

769 feet of 20-inch on Van Buren, from south side of Wayne to south side of Jefferson.

650 feet of 16-inch on Van Buren, from south side of Jefferson to south side of Lavina.

223 feet of 16-inch on Lavina, from Van Buren to center of Broadway.

484 feet of 6-inch on Ferguson, from Fox to Miner street.

538 feet of 6-inch on Fletcher, from property line of Wabash R. R. to Wayne Trace.

# PIPE SYSTEM.

## Mains Laid to Date, including Extensions.

Size in.	On	From	To	Feet
6Allen		.Harrison	.Calhoun	380
6Arche	er avenue	.Wells	.Meridian	1312
12Allen		.Lafayette	. Webster	2048
3Allen		.Calhoun	.Jail	221
6Allige	er	.Hugh	Penn	138
6Allige	er	. Maumee	.Penn	363
6Alley		.Purman	Pontiac	421
6Arche	er	.Meridan	.Franklin	1766
6Andre	ews	.Third	.Huffman	930
6Fucha	anan	.Thomas	Reed	826
6Barth	old	.Fourth	.Third	352
6Brack	enridge	Fulton	.Broadway	325
6Baker	r	. McClellan	.Ewing	400
6Broad	lway	.Creighton avenue	Scott avenue	212
	•	Scott avenue		
2Bell	avenue	.Fox street, west		300
8Broad	lway	.Main	.Washington	1150
i0Broad	lway	.Washington	.Wall	2054
6Broad	lway	.Wall	.DeWald	2408
• • • • • • • • • • • • • • • • • • • •		.DeWald		
6Buch	anan	.Lafayette	.Hanna	1310
6Butle	r		.Lafayette	913
8Butle	r	.Fairfield avenue	.Calhoun	1900
		.Fairfield avenue		
6Berry	y	.Crossing Rockhill		27

Size in.		From	То	Feet
-		Clay		
4Berry	from Hydran	t, between College a	and Nelson	. 136
•		Rockhill		
6Brack	enridge	Calhoun	Griffith	.1900
8Brack	enridge	Griffith	Fairfield avenue	. 117
6Barr		Columbia	Lewis	.2450
6Barr		Lewis	Holman	. 745
6Boone	e	Cherry	Watkins	.1810
6Boone	e	Watkins	. Cleveland avenue.	. 324
4Brand	lriff	Hoagland avenue	Webster	. 570
6Baker	r	.Calhoun	McClellan	.1110
6Baker	r	Fairfield avenue	First hydrant east	. 445
4Barth	old	High	Third	. 598
4Berry	• • • • • • • • • • • • •	College, west		. 247
6Beave	er	Cottage	Home	. 334
6Brook	side	Taylor, south to Creek	<b></b>	. 292
6Barth	old	Fourth	Fifth	. 200
4Barth	old	High	Third	. 599
6Broad	lway	Pearl	.,West Main	. 111
6Broad	lway	Home	Organ	.1920
6Berry	·	Rockhill	Clay	.6650
4Barth	old	High	South of Barthold.	. 434
6Burge	ess	St. Mary's, west	· · · · · · · · · · · · · · · · · · ·	. 967
6Breck	·	St. Mary's	Nickel Plate R. R	. 644
4Clay		Main	Berry	. 480
6Cass		Fourth	Sixth	. 700
6Cass	• • • • • • • • • • • • • • • • • • • •	First	Fourth	.1050
6Cass		First	Railroad crossing.	. 338
6Creig	hton avenue	Gay	Hanna	.1090
		Thomas		
4Court		Main	.Berry	. 843
		Jefferson		
		Hanna		
		to connect 16-inch line		
6Carol	ine	Pontiac	Suttenfield	. 572

Size in.	On	From	То	Feet
3	. <b></b> .	Columbia aven	ueLake	avenue 504
4Colle	ge	Wayne		Berry 391
6Calho	oun	Fourth	Sixth	700
3Calho	oun	, Alley at Jail y	ardNorth	516
		nueTecumseh		
6Creso	ent	Columbia	Lake	374
6Clark	·	North of High.		18
6Cleve	eland	From hydrant	southwest	123
4Chica		Rockhill	Union	364
6Creig	thton ave	nue, east		732
6Calho	oun	Grace	Killea	
	•	Main		
6Colle	ge	Wilt	Wall	804
		Columbia	_	
8Colur		nue.,Lafayette		
6Cana		Erie		•
4Cana		,Erie street sou		
12Calho		,Columbia		
8Calho		Butler		
8Calho		DeWald		
6Calho		Leith	•	
		nue.,Gay		
		nueCalhoun		
_		nueCalhoun	1 -	
		nueHolton avenue		
		nueWinter		
		nue.,Lafayette		
	•	Main		
	-	Elm		
		Brackenridge .		
8Calho		Grace		
6Calho		Harrison		
		Clinton		
		Clinton		
oColul	HDIR	······································		ette 920

Size in.	On	From	То	Feet
24Colum	nbia	Eighth	,Main	4200
20Clinto	on .	Main	Lewis	2000
16Clinto	on	Lewis	Murray	1800
4Clinto	on .	DeWald	Williams	751
8Clinto	on .	Creighton ave	enue Suttenfield	750
6Coler	ick	Fairfield aven	ueHoagland av	7enue 650
6Cotta	ge	Beaver	Indiana	558
6Calho	un	Third	Fourth	355
12Colur	nbia	•		
6Creso	ent	Rivermet	Lake	315
12Calho	oun	Holman		545
6Chica	ıgo		ield	1975
6Cente	er.	Huron	Fair	222
		Madison		
6Doug		avenue,Calhoun		
6Daws		Calhoun		
6DeWa	ald	Lafayette		1300
6DeWa		Broadway		
6DeWa	ald		nueFairfield av	enue 675
6DeWa	ald	Webster	Hoagland a	venue 588
		Calhoun		
6DeWa	ald	Calhoun	Lafayette .	1321
6Divis	ion	Summit	Madison	350
		Francis		
	_	Lewis	_	
		Winter		
_		Winter		638
		Mechanic	·	
		Cherry		
		Francis		
_		er Columbia		
_		erColumbia aver		
_		erBend of stree		
		St. Joe boule		
6Four	th .	Sherman	Barthold	716

Size in.	On	From	To	Feet
6 Franl	zlin	Archer	Hoffman	821
		avenueChicago		
		evenueButler		
		venueButler		
		venueBrackenridge		
		venueDeWald		
		Lewis		
		Wallace		
		Creighton av	-	
		Wayne		
		Lewis		
8Fairfi	eld a	venueLavina	Hendrick	312
12Fourt	h	Clinton	Harrison	780
12Fourt	h			700
6Fourt	h	Wells	Cass	640
8Fourt	h			320
6First		Cass	Wells	330
6Franc	eis .	Lewis		366
6Fulto	n	Superior	Greely	353
6Fourt	h	Wells	Barthold	1400
6Fulto	n	Jefferson	Brackenr	dge 650
4Fergu	son	Broadway .	Miner	415
6Fergu	son	Fox	Miner	484
6Fox .		Creighton av	enueGrace av	enue 975
6Fairfi	eld a	venueCreighton av	enuePontiac .	1300
12Fairfi	eld a	venuePontiac	Home av	enue 650
8Fairfi	eld a	venueHome avenue	eOrgan av	enue1612
4Fry .	• • • • •	Main	Boone	377
		Cass		
		Thomas		
		Cass		
		Pontiac, sout		
6Fox .		Walnut	Poplar	352

Size in.	On	From	То	Feet
6Fifth		Wells	Barthold	1405
		Huffman		
12Fifth		Clinton, throug	h Lawton park	902
		Reuss residence, Park		
		Tenth, 399 feet		
6Fletc	her	Hugh	Wabash proj	o. line. 903
		N. prop. line W		
6Gay		Wallace	Creighton av	enue1870
		nueJefferson		
6Grant	t	Washington	Humphrey .	305
6Grant	t	Smith	Thomas	730
		Jefferson		
6Glasg	ow aver	nueWashington	N. to city lin	nits 445
8Grand	1	Calhoun	Webster	700
		Berghoff's brew		
		Fulton		
6Green	1	Thomas	Winter	1050
6Gay		Pontiac	Tenth	1100
6Garde	en	Washington	N. to prop.	line 47
10Grace	avenue	eBroadway	Indiana aven	ue 618
4Greel	ey	Jackson	Van Buren .	350
3Guthr	ie	East of Metz		422
6Garde	n	Wall,	Taylor	1100
6Garde	n	Hydrant south		362
6Guthr	ie	Metz	Thompson	657
6Grand	١	Webster	Kansas	346
6Grace		Lafayette	Calhoun	1256
6Green		Hydrant to con	nect Winter	20
6Glasge	ow	Washington	Maumee	1328
6Grant		Maumee	Humphrey .	363
6Gay .		Creighton avenu	iePontiac	1410
4Gay .		Wallace	North	177
6Harri	son	Fourth	Sixth	700
12Harri	son	Third	Fourth	347
6Harri	son	Dawson	Williams	425

Size in.	On	From	To	Feet
6Harri	ison	.Creighton avenue	.Allen	1160
4Harri	ison	.Jefferson	.Lewis	286
4Hugh		Francis	.Gay	760
6Hend	ricks	.Fairfield avenue	.Broadway	863
8Hann	a	Pontiac	.Ninth	571
6Holto	on avenue	Creighton avenue	.Julia	418
4Hurd		Julia	.Winter	664
6Harn	er ,to connec	t with Liberty	20	ft. 8 in
6Holto	on	.Buchanan	Horace	350
6Hora	ce	. Hydrant to connect Ho	olton	17
6Holto	on	.Pontiac	.Julia	1099
6Hoag	land	Pontiac	.Killea	708
6Ham	ilton	.Lafayette	Calhoun	1311
6Hano	ver	Erie, north to hydrant	ā	276
6Harr	ison	.First	.Third	690
4Harr	ison	.Superior	St. Mary's river	468
		.St. Mary's		
		.Eliza		
6Hayd	len	. McCulloch	Lillie	710
6Hand	ver	Erie	.Wayne	280
4Harn	ner	Lewis	. Madison	560
6High		Barthold, west		446
•		.Killea		
8Huffr	nan	Hydrant west	• • • • • • • • • • • • • • • • • • • •	30
8Huffi	man	Sherman	Wells	2150
8Huffi	man	St. Mary's avenue	.Sherman	620
6Hanı	na	.Taber	.Pontiac	1000
8Hanı	na	Virginia	.Railroad	250
6Hanı	na	.Virginia	.Creighton avenu	e2200
6Hanı	na	.Creighton avenue	.Taber	418
_		Wells		
		Last hydrant west Fr		
6Harr	ner	Washington	Jefferson	380
-	-	.Butler	•	
6Holt	on avenue	Creighton avenue	.Buchanan	767

Size in. On	From	То	Feet
6Hayden	McCulloch	Francis	2585
6Huffman	St. Mary's aven	ueFranklin	392
8Harrison	Columbia	Superior	382
6High	54 feet West of	WefelFranklin aver	ue1352
6Huestis av	enueBroadway	Thompson	1200
8 Home aven	ueBroadway	Indiana avenu	ie 900
10 Home aven	ueIndiana avenue.	Fairfield aven	ue1300
6 Hoagland a	venueCreighton avenu	ePontiac	1300
6 Hoagland a	venuePontiac south .	· · · · · · · · · · · · · · · · · · ·	300
6Harmer	Erie	Liberty	300
8 Hoagland a	venueDawson	Bass	390
6 Hoagland a	venueDeWald	South	66
12Holman	Clinton	Calhoun	430
8Holman	Clinton	Lafayette	850
6Holman	Lafayette	Hanna	1320
4Hanna	Lewis	Madison	533
6. Horace	Thomas	Holton avenue	487
6Harrison	Grand	Dawson	1044
4 Hough	Hanna	Clay	720
6Hugh	Walton	Fletcher	412
6Hugh	Fletcher	Alliger	291
8 Harrison	Columbia	Wayne	1160
6Harrison	Wayne	Jefferson	730
6Hugh	Hayden's east li	neMcCulloch	1133
6Hugh	Lillie	Walton	318
6 Hoagland	Colerick	Williams	438
8Hanna	Ninth	Tenth	554
4Hench	Putnam	Hoffman	428
6Huron	Cherry	Mechanic	834
6Jefferson	Clinton	Division	3530
6John	Wallace	Horace	675
6John	Horace	Creighton aven	ue1200
	Creighton avenue		
	Nelson to alley ea		
	Alley		

Size in.	On	From	To	Feet
4Jacks	on	Alley	Washington .	160
8Jeffer	rson	Clinton	Broadway	2920
4Jacks	on		North on Jack	xson 202
4Jacks	on	Jefferson	North on Jacl	xson 148
4Jacks	on	Pritchard to hydr	ant east	40
4Jacks	on		Chicago	400
6Jeffe	rson	Broadway	Garden	2400
4Jacks	on .		Greeley	256
4Jone	s	Rockhill	Alley west	181
4Jane		Leith	Grace	537
		Thomas		
6Kille	a	Calhoun	Hoagland	1341
		Grant		319
		Fairfield avenue.	•	
		Van Buren to cer	•	
12Lew		Ohio		ie1662
8Lew		Calhoun		570
12Lew		Clinton		
12Lew		Lafayette		
6Lew		Calhoun		
12Lew		Francis		
		Harrison		
12Lew		Harmer		
		Lafayette		
	•	Taber		
	•	Pontiac		
		Broadway		
		Superior		
	•	Canal		
		eLeith		
		Begue		
	_	Crescent		
		Crescent		728
6Len		Creighton		
017111		Oreignton	I Ulitlate	

Size in. On	From	То	Feet
6Lafayette	Hydrant	Grace	22
6Lillie	Hayden	Lewis	22
8Leith	Calhoun	Lafayette	1286
16Lafayette	Murray	Taber	2500
8Lafayette	Columbia	Lewis	2560
6Lafayette	Lewis	Holman	700
8Lafayette .	Holman	Murray	1060
6Leith	Webster	Hoagland	610
12Lewis	!Lafayette	Harmer	2100
6Main	Runion, west		498
6Montgomery	Lafayette	Hanna	1347
6Montgomery	Lafayette	Barr	404
4Monroe	Berry	Wayne	384
4Monroe	Berry	Wayne	384
8Melita	Harrison	Webster	360
8 Maumee Ro	adWalton avenu	e, west	600
6Marshall	Harrison	Calhoun	344
6Maumee Ro	oadSchick, east		872
6Metz	Wall	Taylor	1170
6Maumee	Schick	Division	1450
6Madison	Barr	Division	3100
4McClellan	Lewis	Baker	1030
6McCulloch	Eliza	Hayden	357
12Murray	Clinton	Calhoun	436
16 Murray	Clinton	Lafayette	870
6. Mechanic .	Main	Elm	368
6McCulloch	Summit	I.ewis	357
3Monroe	Madison	Lewis	456
6Michigan a	avenueBroadway		632
6Metz	Michigan ave	enueTaylor	519
6Meridian .	Archer avenu	iePutnam	350
6Maple aver	aueBroadway	Thompson a	venue.1200
6Miner	Creighton ave	enueGrace aveni	ıe 975
		nueZollars aven	
4McLachlan	Leith	Alley south	
		Lachlan	372

Size in.	On	From	То	F'eet
6Mast	erson	Lafayette	Calhoun	1311
6Metz		Zollars	Guthrie	86
6Maur	nee	Alliger	Glasgow	687
8Maur	nee	Walton	Alliger	716
		Thomas		
6Mine	r	Walnut	DeWald	1272
6Morr	ison	Runion	Park	352
6Marie	on	Third	High	571
		Osage		
6Mont		Boone		
8Main		Clinton	-	
6Main		Broadway		
		Van Buren	· ·	
		Clinton		
		St. Mary's river.		
		Blow-off west of	· ·	
		Ross west to end		
		Ross west to end		
		Ross west to end		
		Cherry	-	
		West to Rockhill		
		Rockhill		
8Main	••••	Edge on west sid		
40 0 1			off Main street	
12Subm	erged	in the bed of the St. M.		_
4 35.1			nch lines	
		Osage		
6Main	• • • • • •	Eckart Pack. Ho		
C M-C-	717-	** 1	tery	
		Hugh		
		Jefferson		
		venue.Broadway		
		Wilt		
		Berry		
oNorth	• • • • •	Wells, west	• • • • • • • • • • • • • • • • • • • •	481

Size in.	On	From	То	Feet
6Nort	h	Fire plug, west		294
4Oak		Division	Ohio	810
4Ohio		Summit	Maumee	530
6. Ohio		Lewis	Summit	363
6Olive	er	Creighton avenue	Grant avenue	1517
6Oakl	ey	Walnut	DeWald	678
6Orga	n	Fairfield avenue .	S. Wayne ave	enue 162
6Olive	er	Creighton avenue	Pontiae	1486
6Orch	ard	High	Third	573
6Oakl	and	Hoffman	Spring	477
6Pear	1	Harrison	West of Cass	s 756
6Prite	hard .	Van Buren	Rockhill	997
6Putn	am	Sherman	Wells	2167
10Pont	iac	Lafayette	Smith	2850
6Pear	1		Ewing	125
12Pont	iac	· · · · · · · · · · · · · · · · · · ·		611
1½, 1 a	nd ¾	Putnam	Franklin, we	st 186
6Park	avenu	eBroadway	Thompson a	venue.1100
4Park	avenu	eBroadway	Indiana aven	ue 68 <b>5</b>
12Pont	iac	Hoagland avenue	Fairfield ave	nue 675
6Pont	iac	Lafayette	Calhoun	1280
4Popl	ar	Hoagland avenue	Oakley	1080
16Pont	iac	Smith	Walton aven	ue2454
6Pine		'Faylor	Locust	375
6Park		Morrison	Cleveland	189
4Prito	ehard .	East to Rockhill.		38
6Penn	ı	Alliger	Winch	287
6Popl	ar	Fox	Oakley	183
6Pear	ı	Ewing	Broadway	1175
		Warsaw		
16Pape	·	Station No. 2	St. Mary's	858
6Park		Morrison	Hydrant	434
		United Knitting I		
6Rock	chill	Berry	Washington	740
6Rock	thill	Berry	Main	410

Size in.	On	From	То	Feet
6Reed		Creighton ave	nueBuchanan	784
10Ross		. Station No. 2.	Superior	572
6Reed		Creighton ave	nuePontiac	1550
4Rock	hill	Wilt	Pritchard	166
4Rock	hill	Pritchard	Chicago	428
6Runio	on	Main	Morrison	494
6. River	met	St. Joe bouler	ardCrescent	1867
4Schio	k	Maumee aven	ueWayne	1040
8Super	rior	Clinton		850
-		Harrison		622
			t of east side	
			Barr	
	rior		Woolen Mills	
			Thomas	
			Creighton av	
			Clinton	
			nuePontiac	
			Harrison	
			Putnam	
			Huffman	
4Stopl		Broadway		780
_			Burgess	
12. Super			Ross	
			Hanna	
6Sutte	enfield		across intersection of	
	•		ty line	
6. Scott		•	Thompson av	
			nue Home avenue	
			Hanna McCulloch	1323
6Smit				
-			I.afayette Jackson	
_			Jackson Van Buren	
6. Sixth		Koss		300
		Harrison		293
4Secoi	ua	Hostrison		493

Size in.	On	From	То	Feet
			est	
-			Nelson	
	-			
4Swinn	ey	Garden	Nelson	349
12St. Jo	e boulevar	iLake	Rivermet	643
6Sutter			Lafayette	
6Summ	it	Division	Ohio	800
12St. Jo	e boulevar	lLake	Rivermet	,. 643
12St. Jo	e boulevar	dSouth side (	ColumbiaN. side Columbia	62
16St. Ma	ary's	Pape	Burgess	.: 285
6Sherm	an	Spring	Fourth	490
12St. Jo	e boulevard	iRivermet	Elmwood	746
6Spring		East to Sher	man	300
6Sherm	an	Spring		473
6Sutten	field	Hoagland av	enue east	42
6Taber		Hoagland av	enue east	42
12Third		Sherman	St. Mary's avenu	e. 850
5Taber		Calhoun	Clinton	375
6Taber		Webster wes	st across intersection of stre	et
		to prope	rty line	36
6Thoma	as	Samuel	Creighton avenue	e 818
4Thoma	as	Buchanan .		369
6Thoma	as	Grant		369
6Taber	• • • • • • • • •	Lafayette		1320
6Taylor	•	Metz	Eagle	354
6Thoma	ıs	Creighton av	renue Thomasetta	450
6Thoma	ıs	Pontiac	Thomasetta	1052
6Taylor	·	Fox	Broadway	967
6Thomp	son	Guthrie	Scott	246
6Taylor	·	Broadway .		680
12Third	• • • • • • • • •	Harrison	Sherman	2551
6Tenth		Hanna	Force	377
6Third		Calhoun	Harrison	286
8Union		Jefferson	Railroad	1000
8Virgin	a	Lafayette		1300

Size in.	On	From	То	Feet
24Van	Buren	Superior		646
6Van	Buren	Superior	South	76
24Van	Buren	Superior, no	rth to Pump Ho	use1146
20Van	Buren	South side	of WayneSouth	side of Jef-
			fe	erson 769
24Van	Buren	South Side of	of MainSouth	side of
			V	Vayne 764
16Van	Buren	South side o	f JeffersonLavin	a 650
6Walr	1ut	Fairfield ave	enueFox .	973
6Way	ne	Schick	Glasg	ow avenue2700
6Walı	nut	Fox		350
6Web	ster	Creighton a	venueTaber	421
6Well	s	Putnam	Arche	er 219
4Walt	er	Maumee Ro	adWash	ington 375
6Was	hington	Garden	Swini	ney Park 193
4Way	ne	College	Nelso	n 319
12Web	ster	Allen	Ponti	ac 219
16Walt	ton ave	nuePontiac	Wayı	e Trace3826
12Walt	ton ave	nueWayne Tra	ceLewis	s1626
6Wall		$\ldots \ldots Metz \ldots \ldots$	Gard	en 331
6Way	ne, to	connect with Colleg	e	
6Wint	ter	Creighton a	venueHurd	385
6Wind	ch	Penn	Waba	sh R. R1074
6Wint	ter		$\cdots\cdots Eliza$	373
6Wint	ter	Pontiac	$\dots\dots\dots\text{Hurd}$	1162
		Green stree	•	
		enueMaumee		
		Main, south		
		Hoagland .		
		Hydrant of		
		Creighton .		
		Hydrant to		
		Hydrant		
6Well	ls	First	Putna	ım2500

Size in. On         From         To         Feet           12. Wells and Cass. First, via river.         Superior         1153           6. Wallace         Lafayette         Gay         2400           6. Wallace         Gay         Smith         351           6. Washington         Garden         Glasgow         13030           8. Wayne         Lafayette         Harrison         1770           8. Wayne         Harrison         Broadway         2100           6. Webster         Allen         Taber         732           8. Wayne         Lafayette         Hanna         1328           6. Wayne         Hanna         Schick         2800           6. Wayne         Broadway         College         1940           6. Williams         Fairfield avenue         Calhoun         1950           8. Webster         Grand         Melita         35           6. Wayne         West from E. line of College         36           4. Webster         Buller         DeWald         398           4. Webster         Buller         DeWald         398           4. Wilt         Broadway         College         1610           4. Wilt         Union <th></th> <th></th> <th></th> <th></th> <th></th>					
6. Wallace         Lafayette         Gay         2400           6. Wallace         Gay         Smith         351           6. Washington         Garden         Glasgow         13030           8. Wayne         Lafayette         Harrison         1770           8. Wayne         Harrison         Broadway         2100           6. Webster         Allen         Taber         732           8. Wayne         Lafayette         Hanna         1328           6. Wayne         Hanna         Schick         2800           6. Wayne         Broadway         College         1940           6. Wayne         Broadway         College         1940           6. Wayne         Grand         Melita         35           6. Wayne         West from E. line of College         36           4. Webster         Melita         Williams         1030           4. Webster         Butler         DeWald         398           4. Wilt         Broadway         College         1610           4. Wilt         Broadway         Melz         1412           8. Wall         Broadway         Metz         1412           9. Watkins         Boone <t< th=""><th>Size in.</th><th>On</th><th>From</th><th>То</th><th>Feet</th></t<>	Size in.	On	From	То	Feet
6. Wallace         Gay         Smith         351           6. Washington         Garden         Glasgow         13030           8. Wayne         Lafayette         Harrison         1770           8. Wayne         Harrison         Broadway         2100           6. Webster         Allen         Taber         732           8. Wayne         Lafayette         Hanna         1328           6. Wayne         Hanna         Schick         2800           6. Wayne         Broadway         College         1940           6. Wayne         Broadway         College         1940           6. Wayne         Grand         Melita         35           6. Wayne         West from E. line of College         36           4. Webster         Melita         Williams         1030           4. Webster         Butler         DeWald         398           4. Wilt         Broadway         College         1610           4. Wilt         Union         Nelson         1080           6. Watkins         Boone         Main         370           8. Wall         Broadway         Metz         1412           9. Walton avenue         Lewis         <	12Wells	s and Cass	Fırst, via river	Superior	1153
6. Washington         Garden         Glasgow         13030           8. Wayne         Lafayette         Harrison         1770           8. Wayne         Harrison         Broadway         2100           6. Webster         Allen         Taber         732           8. Wayne         Lafayette         Hanna         1328           6. Wayne         Hanna         Schick         2800           6. Wayne         Broadway         College         1940           6. Wayne         Broadway         College         1940           6. Wayne         Grand         Melita         35           6. Wayne         West from E. line of College         36           4. Webster         Melita         Williams         1030           4. Webster         Butler         DeWald         398           4. Wilt         Broadway         College         1610           4. Wilt         Union         Nelson         1080           6. Watkins         Boone         Main         370           8. Wall         Broadway         Metz         1412           8. Walton avenue         Lewis         Maumee road         269           6. Warsaw         Suttenfield </td <td>6Walla</td> <td>ace</td> <td>Lafayette</td> <td>Gay</td> <td>2400</td>	6Walla	ace	Lafayette	Gay	2400
8. Wayne       Lafayette       Harrison       1770         8. Wayne       Harrison       Broadway       2100         6. Webster       Allen       Taber       732         8. Wayne       Lafayette       Hanna       1328         6. Wayne       Hanna       Schick       2800         6. Wayne       Broadway       College       1940         6. Williams       Fairfield avenue       Calhoun       1950         8. Webster       Grand       Melita       35         6. Wayne       West from E. line of College       36         4. Webster       Melita       Williams       1030         4. Webster       Butler       DeWald       398         4. Wilt       Broadway       College       1610         4. Wilt       Broadway       College       1610         4. Wilt       Union       Nelson       1080         6. Watkins       Boone       Main       370         8. Wall       Broadway       Metz       1412         8. Walton avenue       Lewis       Maumee road       269         6. Warsaw       Suttenfield       Purman       377         6. Winch       Wabash R. R.	6Walla	ace	Gay	Smith	351
8. Wayne         Harrison         Broadway         2100           6. Webster         Allen         Taber         732           8. Wayne         Lafayette         Hanna         1328           6. Wayne         Hanna         Schick         2800           6. Wayne         Broadway         College         1940           6. Wayne         Broadway         College         1940           6. Williams         Fairfield avenue         Calhoun         1950           8. Webster         Grand         Melita         35           6. Wayne         West from E. line of College         36           4. Webster         Melita         Williams         1030           4. Webster         Butler         DeWald         398           4. Wilt         Broadway         College         1610           4. Wilt         Union         Nelson         1080           6. Watkins         Boone         Main         370           8. Wall         Broadway         Metz         1412           9. Walton avenue         Lewis         Maumee road         269           6. Warsaw         Suttenfield         Purman         377           6. Winch         Wabas	6Wash	ington	Garden	Glasgow	13030
6. Webster       Allen       Taber       732         8. Wayne       Lafayette       Hanna       .1328         6. Wayne       Hanna       Schick       .2800         6. Wayne       Broadway       College       .1940         6. Wayne       Broadway       Calhoun       .1950         8. Webster       Grand       Melita       .35         6. Wayne       West from E. line of College       .36         4. Webster       Melita       Williams       .1030         4. Webster       Butler       DeWald       .398         4. Wilt       Broadway       College       .1610         4. Wilt       Union       Nelson       .1080         6. Watkins       Boone       Main       .370         8. Wall       Broadway       Metz       .1412         3. Walton avenue       Lewis       Maumee road       .269         6. Warsaw       Suttenfield       Purman       .377         6. Winch       Wabash R.       South fire plug       .251         4. Wefel       High       First alley north       .393         6. Zollars       Metz, west to city limits       .391         30. Crossing river suction pipe, N	8Wayı	ie	Lafayette	Harrison	1770
8. Wayne       Lafayette       Hanna       .1328         6. Wayne       Hanna       Schick       .2800         6. Wayne       Broadway       College       .1940         6. Williams       Fairfield avenue       Calhoun       .1950         8. Webster       Grand       Melita       .35         6. Wayne       West from E. line of College       .36         4. Webster       Melita       Williams       .1030         4. Webster       Butler       DeWald       .398         4. Wilt       Broadway       College       .1610         4. Wilt       Union       Nelson       .1080         6. Watkins       Boone       Main       .370         8. Wall       Broadway       Metz       .1412         3. Walton avenue       Lewis       Maumee road       .269         6. Warsaw       Suttenfield       Purman       .377         6. Winch       Wabash R.       South fire plug       .251         4. Wefel       High       First alley north       .393         6. Zollars       Metz, west to city limits       .391         30. Crossing river suction pipe, No. 2 Pumping Station       .96	8Wayı	ie	Harrison	Broadway	2100
6. Wayne         Hanna         Schick         2800           6. Wayne         Broadway         College         1940           6. Williams         Fairfield avenue         Calhoun         1950           8. Webster         Grand         Melita         35           6. Wayne         West from E. line of College         36           4. Webster         Melita         Williams         1030           4. Webster         Butler         DeWald         398           4. Wilt         Broadway         College         1610           4. Wilt         Union         Nelson         1080           6. Watkins         Boone         Main         370           8. Wall         Broadway         Metz         1412           3. Walton avenue         Lewis         Maumee road         269           6. Warsaw         Suttenfield         Purman         377           6. Winch         Wabash R.         South fire plug         251           4. Wefel         High         First alley north         393           6. Zollars         Metz, west to city limits         391           30. Crossing river suction pipe, No. 2 Pumping Station         96	6Webs	ster	Allen	Taber	732
6. Wayne         Broadway         College         .1940           6. Williams         Fairfield avenue         Calhoun         .1950           8. Webster         Grand         Melita         .35           6. Wayne         West from E. line of College         .36           4. Webster         Melita         Williams         .1030           4. Webster         Butler         DeWald         .398           4. Wilt         Broadway         College         .1610           4. Wilt         Union         Nelson         .1080           6. Watkins         Boone         Main         .370           8. Wall         Broadway         Metz         .1412           8. Walton avenue         Lewis         Maumee road         .269           6. Warsaw         Suttenfield         Purman         .377           6. Winch         Wabash R. R.         South fire plug         .251           4. Wefel         High         First alley north         .393           6. Zollars         Metz, west to city limits         .391           30. Crossing river suction pipe, No. 2 Pumping Station         .96	8Wayr	ne	Lafayette	Hanna	1328
6. Williams         Fairfield avenue         Calhoun         1950           8. Webster         Grand         Melita         35           6. Wayne         West from E. line of College         36           4. Webster         Melita         Williams         1030           4. Webster         Butler         DeWald         398           4. Wilt         Broadway         College         1610           4. Wilt         Union         Nelson         1080           6. Watkins         Boone         Main         370           8. Wall         Broadway         Metz         1412           8. Walton avenue         Lewis         Maumee road         269           6. Warsaw         Suttenfield         Purman         377           6. Winch         Wabash R. R.         South fire plug         251           4. Wefel         High         First alley north         393           6. Zollars         Metz, west to city limits         391           30. Crossing river suction pipe, No. 2 Pumping Station         96	6Wayr	ne	Hanna	Schick	2800
8. Webster         Grand         Melita         35           6. Wayne         West from E. line of College         36           4. Webster         Melita         Williams         1030           4. Webster         Butler         DeWald         398           4. Wilt         Broadway         College         1610           4. Wilt         Union         Nelson         1080           6. Watkins         Boone         Main         370           8. Wall         Broadway         Metz         1412           3. Walton avenue         Lewis         Maumee road         269           6. Warsaw         Suttenfield         Purman         377           6. Winch         Wabash R.         South fire plug         251           4. Wefel         High         First alley north         393           6. Zollars         Metz, west to city limits         391           30. Crossing river suction pipe, No. 2 Pumping Station         96	6Wayı	ie	Broadway	College	1940
6. Wayne         West from E. line of College         36           4. Webster         Melita         Williams         1030           4. Webster         Butler         DeWald         398           4. Wilt         Broadway         College         1610           4. Wilt         Union         Nelson         1080           6. Watkins         Boone         Main         370           8. Wall         Broadway         Metz         1412           3. Walton avenue         Lewis         Maumee road         269           6. Warsaw         Suttenfield         Purman         377           6. Winch         Wabash R.         South fire plug         251           4. Wefel         High         First alley north         393           6. Zollars         Metz, west to city limits         391           30. Crossing river suction pipe, No. 2 Pumping Station         96	6Willia	ams	Fairfield avenue	Calhoun	1950
4. Webster       Melita       Williams       .1030         4. Webster       Butler       DeWald       .398         4. Wilt       Broadway       College       .1610         4. Wilt       Union       Nelson       .1080         6. Watkins       Boone       Main       .370         8. Wall       Broadway       Metz       .1412         3. Walton avenue       Lewis       Maumee road       .269         6. Warsaw       Suttenfield       Purman       .377         6. Winch       Wabash R. R.       South fire plug       .251         4. Wefel       High       First alley north       .393         6. Zollars       Metz, west to city limits       .391         30. Crossing river suction pipe, No. 2 Pumping Station       .96	8Webs	ster	Grand	Melita	35
4. Webster       Butler       DeWald       398         4. Wilt       Broadway       College       1610         4. Wilt       Union       Nelson       1080         6. Watkins       Boone       Main       370         8. Wall       Broadway       Metz       1412         3. Walton avenue       Lewis       Maumee road       269         6. Warsaw       Suttenfield       Purman       377         6. Winch       Wabash R. R.       South fire plug       251         4. Wefel       High       First alley north       393         6. Zollars       Metz, west to city limits       391         30. Crossing river suction pipe, No. 2 Pumping Station       96	6Wayı	ne	West from E. line	of College	36
4. Wilt       Broadway       College       1610         4. Wilt       Union       Nelson       1080         6. Watkins       Boone       Main       370         8. Wall       Broadway       Metz       1412         3. Walton avenue       Lewis       Maumee road       269         6. Warsaw       Suttenfield       Purman       377         6. Winch       Wabash R. R.       South fire plug       251         4. Wefel       High       First alley north       393         6. Zollars       Metz, west to city limits       391         30. Crossing river suction pipe, No. 2 Pumping Station       96	4Webs	ster	Melita	Williams	1030
4. Wilt       Union       Nelson       .1080         6. Watkins       Boone       Main       .370         8. Wall       Broadway       Metz       .1412         8. Walton avenue       Lewis       Maumee road       .269         6. Warsaw       Suttenfield       Purman       .377         6. Winch       Wabash R. R.       South fire plug       .251         4. Wefel       High       First alley north       .393         6. Zollars       Metz, west to city limits       .391         30. Crossing river suction pipe, No. 2 Pumping Station       .96	4Webs	ter	Butler	DeWald	398
6. Watkins       Boone       Main       370         8. Wall       Broadway       Metz       1412         3. Walton avenue       Lewis       Maumee road       269         6. Warsaw       Suttenfield       Purman       377         6. Winch       Wabash R. R.       South fire plug       251         4. Wefel       High       First alley north       393         6. Zollars       Metz, west to city limits       391         30. Crossing river suction pipe, No. 2 Pumping Station       96	4Wilt	• • • • • • • • •	Broadway	College	1610
8. Wall       Broadway       Metz       1412         8. Walton avenue       Lewis       Maumee road       269         6. Warsaw       Suttenfield       Purman       377         6. Winch       Wabash R. R.       South fire plug       251         4. Wefel       High       First alley north       393         6. Zollars       Metz, west to city limits       391         30. Crossing river suction pipe, No. 2 Pumping Station       96	4Wilt	•••••	Union	Nelson	1080
8. Walton avenue       Lewis       Maumee road       269         6. Warsaw       Suttenfield       Purman       377         6. Winch       Wabash R. R.       South fire plug       251         4. Wefel       High       First alley north       393         6. Zollars       Metz, west to city limits       391         30. Crossing river suction pipe, No. 2 Pumping Station       96	6Watk	ins	Boone	Main	370
6. Warsaw       Suttenfield       Purman       377         6. Winch       Wabash R. R.       South fire plug.       251         4. Wefel       High       First alley north.       393         6. Zollars       Metz, west to city limits       391         30. Crossing river suction pipe, No. 2 Pumping Station       96	8Wall		Broadway	Metz	1412
6Winch       Wabash R. R.       South fire plug.       251         4Wefel       High       First alley north.       393         6Zollars       Metz, west to city limits       391         30Crossing river suction pipe, No. 2 Pumping Station       96	8Walte	on avenue	Lewis	Maumee road	269
4Wefel	6Wars	aw	Suttenfield	Purman	377
6ZollarsMetz, west to city limits	6Winc	h	Wabash R. R	South fire plu	ıg 251
30 Crossing river suction pipe, No. 2 Pumping Station 96	4Wefe	1	High	First alley no	rth 393
30 Crossing river suction pipe, No. 2 Pumping Station 96	6Zolla	rs	Metz, west to city l	imits	391
24 Crossing river suction nine No 2 Pumping Station 60					
24Clossing liver suction pipe, No. 2 Fumping Station 00	24Cross	sing river	suction pipe, No. 2 Pun	nping Station	60

### SUMMARY OF PIPE LAID.

30-inch	Mains	Fe	eet 96-
24-inch	"		" 6,816
20-inch	"		., 2,769
16-inch	"		" 16,873
12-inch	"		" 31,924.
10-inch	"		" 4,542
8-inch	"		" 52,131
6-inch	"	· · · · · · · · · · · · · · · · · · ·	" 298,021
4-inch	"		" 45,537
3-inch	46		" 2,565
2-inch	"		" 600·
1½-inch	"		" 226
Tota	1		462,100

Equal to 87.51 miles. There are also 6,450 feet of 6-inch pipe used for hydrant connection not included in the above table.

## List of Valves Set.

Allen and Calhoun, sw cor 6	Broadway and Taylor, se cor	ΰ
Archer ave and Meridian, se cor 6	Broadway and DeWald, ne cor	6
Archer ave and Wells, sw cor 6	Broadway and DeWald, se cor	6
Allen and Lafayette, sw cor12	Broadway and Home, se cor	6
Allen and Calhoun, sw cor12	Butler and Fairfield, sw cor	8
Allen and Webster, se cor12	Butler and Calhoun, nw cor	8
Allen and Calhoun, se cor12	Barthold and High, nw cor	4
Alley, to jail from Calhoun west 3	Barthold and Third, sw cor	4
Andrews and Huffman, sw cor 6	Berry and College, sw cor	4
Archer and Meridian, nw cor 6	Butler and Lafayette, nw cor	6
Andrews and Third, nw cor 6	Buchanan and Hanna, nw cor	6
Barr and Columbia, sw cor 6	Berry, se cor, Clay	4
Barr and Columbia, sw cor 6	Barthold and High, nw cor	4
Barr and Berry, nw cor 6	Breck and St. Mary's, nw cor	6
Barr and Wayne, nw cor 6	Burgess and St. Mary's, nw cor.	6
Barr and Wayne, sw cor 6	Berry and Rockhill, se cor	6
Barr and Jefferson, ne cor 6	Bass and Fairfield ave, sw cor	8
Barr and Jefferson, se cor 6	Brackenridge & Calhoun, sw cor	6
Barr and Lewis, se cor 6	Brackenridge & Griffith, nw cor	8
Barr and Holman, ne cor 6	Buchanan and Thomas, se cor	6
Baker and Calhoun, sw cor 6	Bell and Fox, sw cor	2
Baker and McClellan, nw cor 4	Broadway and Home ave, ne cor	8
Baker and McClellan, ne cor 6	Broadway and Grace ave, ne cor	6
Boone and Osage, se cor 6	Broadway and Creighton, se cor	6
Boone and Osage, sw cor 6	Barthold and Third, nw cor	6
Boone and Watkins, sw cor 6	Barthold and Third, ne cor	6
Broadway and Jefferson, se cor.10	Baker and Fairfield, se cor	6
Broadway and Noll, nw cor10	Barthold and Fourth, ne cor	6
Broadway & Wash'gton, ne cor. 8	Barthold and High, nw cor	4

Broadway and Main, se cor 8	Berry and Van Buren, se cor 6
Broadway and Lavina, ne cor16	Berry and Van Buren, sw cor 6
Barthold and Third, nw cor 4	Calhoun and Chicago, ne cor 6
Broadway and Main, nw cor 4	Chicago and Fairfield, se cor 6
Brookside and Taylor, nw cor 6	Creighton & Lafayette, sw cor 6
Beaver and Home, sw cor 6	Cass and Second, se cor 4
Caroline and Pontiac, nw cor 6	Calhoun and Marshall, nw cor 6
Cherry and Main, se cor 6	Calhoun and Grace, se cor 6
College and Wilt, se cor 6	On Clinton, cor Railroad 6
College and Wall, ne cor 6	Clark and Wells, nw cor 6
Columbia and Calhoun, sw cor 6	Cleveland and Park, ne cor 6
Calhoun and Columbia, ne cor. 6	Creighton and Hanna, sw cor 6
Caroline and Columbia, ne cor 6	Creighton and Holton, se cor 6
Caroline and Suttenfield, sw cor 6	Creighton and Winter, se cor 8
Clinton and Duck Alley24	Creighton and Walton, sw cor 8
Clinton and Jefferson, se cor 6	Creighton and Calhoun, se cor. 4
Clinton and Holman, ne cor12	Creighton and Calhoun, sw cor. 4
Clinton and Holman, se cor16	Creighton and Clinton, sw cor 4
Clinton and Williams, sw cor 4	Creighton and Fairfield, ne cor. 6
Clinton and DeWald, nw cor 4	Creighton and Fairfield, nw cor. 6
Cherry and Main, ne cor 6	Creighton and Broadway, ne cor 6
Cherry and Elm, se cor 6	Columbia and Lafayette, se cor. 8
Colerick and Fairfield, sw cor 8	Columbia and St. Joe rd, se cor. 8
Clinton and Murray, sw cor12	Columbia and Dearborn, se cor. 8
Columbia and Barr, se cor 6	Columbia and Tecumseh, se cor 8
Charles and Hanna, sw cor 6	Crescent and Lake, nw cor 6
Charles and Lafayette, ne cor 6	Crescent and Lake, sw cor 6
Columbia and Clinton, se cor 8	Crescent and Columbia, sw cor. 6
Columbia and Clinton, sw cor12	Calhoun and Fourth, sw cor 6
Columbia and Clinton, sw cor12	Cottage and Beaver, ne cor 6
Court and Main, se cor 6	Columbia and Lafayette, sw cor 8
Court and Berry, ne cor 4	Canal and Erie, se cor 4
Creighton and Thomas, ne cor. 4	Dawson and Calhoun, sw cor 6
Creighton & Lafayette, se cor 6	DeWald and Fairfield, se cor 6
Calhoun, on prop. line of W.	DeWald and Lafayette, ne cor. 6
Calhoun street 3	DeWald and Fox, ne cor 6

Calhoun and Chicago, ne cor12	DeWald and Fairfield, nw cor 6
DeWald and Calhoun, ne cor 6	Fairfield and Home, nw cor12
DeWald and Webster, se cor 6	Ferguson and Broadway, se cor 4
DeWald and Calhoun, sw cor 6	Fourth and Wells, nw cor 6
DeWald and Lafayette, nw cor. 6	Fry and Boone, nw cor 4
Douglas and Calhoun, sw cor 4	Fourth and Barthold, ne cor
Douglas and McClellan, se cor 6	Fulton and Superior, sw cor
Duryea and Fairfield, nw cor 8	Fry and Main, nw cor 4
Duryea and Hoagland, nw cor 4	Fisher and Thomas, se cor 4
Erie and Francis, se cor 6	Franklin and High,, sw cor 6
Erie and Coombs, sw cor 6	Fisher and Holton, sw cor 4
Erie and Coombs, se cor 6	Force and Pontiac, sw cor 6
Erie and Hanover, sw cor 6	First and Cass, ne cor 6
Eliza and Francis, ne cor 6	Filter Basin, se bank24
Eliza and Chute, nw cor 6	First and Cass, se cor 6
Eliza and Chute, ne cor 6	Fairfield and DeWald, sw cor 6
Eliza and McCulloch, nw cor 6	Force and Wallace, sw cor 6
Elm and Mechanic, se cor 4	Force and Creighton, nw cor 6
Elm and Cherry, sw cor 4	Franklin and Huffman, ne cor 6
Edgerton and Walton, sw cor 6	Fourth and Barthold, nw cor 6
Elizabeth and Barr, se cor 6	Force and Creighton, sw cor 6
Ewing and Jefferson, se cor 6	Force and Pontiac, nw cor 6
Eliza and McCulloch, ne cor 6	Fourth and Clinton, nw cor12
Edgewater and Columbia, se cor 8	Fourth and Wells, se cor 6
Edgewater & Tecumseh, nw cor 6	Fox and Taylor, se cor 6
Edewater & Dearborn, nw cor 6	Francis and Wayne, ne cor 6
Edgewater and Old Fort, nw cor 6	Francis and Lewis, sw cor 6
Edgewater and Columbia, se cor 8	E. Fifth, s of hydrant at North
Elmwood and St. Joe, se cor 6	Park 3
Fairfield and Pontiac, sw cor 6	Fifth and Clinton, ne cor12
Fairfield and Creighton, sw cor 6	Franklin and Huffman, se cor 6
Fox and Home ave, nw cor 6	Fairfield and Organ, sw cor 6
Fox and Grace ave, sw cor 6	Force and Tenth, nw cor 6
Fairfield and Organ ave, sw cor 8	Francis and Lewis, nw cor 4
Fairfield and Home, sw cor 8	Ferguson and Fox, nw cor 6
Fox and Creighton, sw cor 6	Ferguson and Miner ne cor. 6

Fletcher and Hugh, sw cor 6	Hanna and Wallace, sw cor 6
Fox and Walnut, se cor 6	Hanna and Laselle, nw cor 6
Grant and Washington, se cor 8	Hanna and DeWald, sw cor 6
Grant and Calhoun, sw cor 8	Harrison and Killea, se cor 6
Grant and Smith, ne cor 6	Hanna and Hough, nw cor 4
Griffith and Jefferson, se cor 6	Hanna and Pontiac, nw cor 6
Greeley and Van Buren, ne cor. 4	Harrison and Dawson, nw cor 6
Greeley and Fulton, sw cor 4	Harrison and Grand, sw cor 6
Grace and Indiana ave, nw cor10	Harrison and Wayne, ne cor 8
Grace and Broadway, ne cor10	Harrison and Creighton, se cor. 6
Green and Holton ave, ne cor 6	Harrison and Allen, ne cor 6
Gay and Pontiac, sw cor 6	Harrison and Williams, nw cor. 6
Green and Thomas, ne cor 6	Harrison and Fourth, ne cor12
Greeley and Van Buren, sw cor.* 4	Harrison and Jefferson, sw cor. 4
Garden and Wall, ne cor 6	Harrison and Lewis, nw cor 4
Garden and Taylor, ne cor 6	Hayden and McCulloch, ne cor. 6
Garden and Stophlet, se cor 4	Hayden and Lillie, nw cor 6
Garden and Nirdlinger, se cor 4	Hanover and Wayne, nw cor 6
Grace and Calhoun, ne cor 6	Harmer and Madison, se cor 4
Grace and Lafayette, nw cor 6	Harmer and Lewis, ne cor 4
Grace and Jane, nw cor 4	Harmer and Eliza, ne cor 4
Grant and Maumee, ne cor 6	Hoagland and Pontiac, sw cor 2
Grant and Washington, se cor 6	Holton and Buchanan, ne cor 4
Glasgow and Maumee, nw cor 6	Holton and Buchanan, nw cor 6
Glasgow & Washington, sw cor. 6	Hamilton and Calhoun, se cor 6
Guthrie and Metz, ne cor 3	Hamilton and Lafayette, sw cor 6
Guthrie and Metz, nw cor 6	Harrison and Third, sw cor 6
Gay and Wallace, ne cor 4	Harrison and Second, sw cor 4
Gay and Creighton, sw cor 6	Home ave and Fox, nw cor10
Gay and Pontiae, nw cor 6	Home and Fairfield, nw cor10
Gay and Wallace, ne cor 6	Home and Broadway, ne cor10
Gay and Creighton, ne cor 6	Huestis and Thompson, se cor 6
Hanna and Creighton, sw cor 8	Huestis and Broadway, sw cor 6
Hanna and Virginia, nw cor 6	High and St. Mary's, ne cor 6
Hanna and Virginia, sw cor 8	Hugh and Francis, ne cor $\boldsymbol{4}$
Huffman and Sherman, ne cor 8	Hoagland and Colerick, sw cor. 6

Huffman and Hench, nw cor 8	Holman and Hanna, sw cor 6
Huffman and Wells, nw cor 8	Illinois Road 6
Huffman and Sherman, nw cor 8	Jefferson and Garden, ne cor 6
Hendricks and Fairfield, nw cor. 6	Jefferson and Clinton, sw cor20
Hendricks and Short, ne cor 6	Jefferson and Hanna, se cor 6
High and Barthold, nw cor 6	Jefferson and Harmer, sw cor 6
High and Wells, nw cor 6	Jefferson and Jackson, nw cor 4
Hoagland and Dawson, nw cor. 4	Jefferson and Lafayette, sw cor. 6
Horace and Thomas, se cor 6	Jefferson and Lafayette, se cor. 6
Hoagland and Bass, sw cor 4	Jones and College, nw cor 4
Holman and Lafayette, se cor 6	Jones and College, ne cor 4
Hoagland and Butler, sw cor 6	Jackson and Jefferson, sw cor 4
Hayden and McCulloch, nw cor. 6	Jackson & Washington, nw cor. 4
Holton and Creighton, nw cor 6	Jackson and Chicago, ne cor 4
Hayden and Francis, ne cor 6	Julia and Thomas, se cor 4
Hayden and Chute, nw cor 6	Julia and Holton, sw cor 4
Hayden and Chute, ne cor 6	Jefferson and Clinton, se cor 8
Huffman and St. Mary's, nw cor 6	Jefferson and Clinton, sw cor 8
Harrison and Columbia, ne cor 8	Jefferson and Calhoun, sw cor 8
Hoagland and Pontiac, sw cor 6	Jefferson and Broadway, ne cor. 8
Hoagland and Pontiac, nw cor 6	Jefferson and Ewing, ne cor 8
Hench and Putnam, nw cor 4	Jefferson and Van Buren, se cor 6
Herman and St. Mary's, ne cor. 4	Jefferson and Van Buren, sw cor 6
High and St. Mary's, nw cor 6	Lavina, center of Van Buren 4
Holton and Pontiac, nw cor 6	John and Creighton, sw cor 6
Hayden and Walton, nw cor 6	John and Wallace, se cor 6
Hugh and Walton, se cor 6	John and Creighton, sw cor 6
Harmer and Erie, ne cor 6	John and Pontiac, nw cor 6
Hanna and Pontiac, sw cor 8	Jefferson and Broadway, nw cor 6
Hurd and Winter, sw cor 4	Killea and Calhoun, nw cor 6
Hurd and Holton, se cor 4	Killea and Hoagland, ne cor 6
Holton and Creighton, sw cor 6	Lafayette, at alley between
Hugh and McCulloch, nw cor 6	Taber and Creighton ave16
Hugh and Ohio, ne cor 6	Lavina and Fairfield, sw cor 4
Hoagland and Williams, sw cor. 6	Lafayette and Buchanan, sw cor 6
Lafayette and Murray, nw cor 8	Leith and Hoagland, se cor 6
	- ,

Larayette and Lewis, ne cor 8	Lewis and Hanna, ne cor 6
Lafayette and Jefferson, nw cor. 8	Lewis and Monroe, sw cor12
Lafayette and Wayne, sw cor 8	Maumee and Walton, sw cor 8
Laselle and Lafayette, ne cor 6	Maumee and Schick, ne cor 6
Laselle and Hanna, nw cor 6	Madison and Francis, se cor 6
Lewis and McClellan, sw cor 4	Madison and Francis, sw cor 6
Lewis and Ewing, se cor 4	Madison and Lafayette, se cor 6
Lewis and Clinton, sw cor12	.Main and Clinton, sw cor20
Lewis and Lafayette, cor12	Main, north side, west of river
Lewis and Francis, ne cor 6	blow-off 4
Lewis and Harmer, ne cor12	Main and Osage, se cor 6
Lewis and Ohio, nw cor12	Main and Rockhill, se cor 6
Lewis and McCulloch, nw cor12	Main and Clinton, se cor20
Lewis and Holton, nw cor12	Main and Lafayette, sw cor 6
Leith and Calhoun, se cor 8	Main and Lafayette, se cor 6
Lillie and Hayden, nw cor 6	McCulloch and Lewis, se cor 6
Lillie and Lewis, sw cor 6	Main and Van Buren, sw cor 6
Lincoln and Indiana, nw cor 4	McClellan and Brackenridge 6
Lincoln and Broadway, ne cor 4	Montgomery and Brackenridge,
Lafayette and Pontiac, ne cor 8	se cor 6
Lafayette and Tabor, sw cor16	Montgomery and Hanna, sw cor 6
Lillie and Pontiac, nw cor 6	Monroe and Wayne, sw cor 4
Lanternier and Walton, sw cor. 6	Murray and Lafayette, cor16
Liberty and Canal, nw cor 6	McCulloch and Hayden, ne cor 6
Locust and Fairfield, nw cor 8	Metz and Taylor, nw cor 6
Lillie and Creighton, se cor 6	Melita and Webster, se cor 4
Leith and Jane, sw cor 4	Miner and Grace ave, nw cor 6
Leith and McLachlan, sw cor 4	Miner and Creighton, sw cor 6
Leith and Calhoun, sw cor 4	Meridian and Putnam, nw cor 6
Lake and Columbia, ne cor12	Maple and Thompson, sw cor 6
Lake and St. Joe blvd., se cor12	Main, for Eckart Packing Co 4
Lake and Dearborn, sw cor12	Maple and Broadway, sw cor 6
Lake and Crescent, sw cor12	Michigan and Broadway, sw cor. 6
Lafayette and Columbia, sw cor. 8	Main and Van Buren, se cor24
Monroe and Lewis, se cor 3	Oak and Division, se cor 4
Monroe and Madison, se cor 3	Oak and Ohio, sw cor 4

Metz and Taylor, se cor 6	On Broadway, between Nirdlin-
McCulloch and Lewis, ne cor 6	ger avenue and Wall 6
Mechanic and Main, se cor 6	Oakley and Walnut, sw cor 6
Metz and Michigan, se cor 6	Oakley and DeWald, nw cor 6
Maumee and Walton, se cor 8	Organ and Fairfield, nw cor 6
Maumee and Alliger, se cor 6	Oliver and Creighton, sw cor 6
Maumee and Alliger, sw cor 4	Orchard and High, nw cor 6
Maud and Holton, sw cor 4	Orchard and Third, sw cor 6
Miner and Walnut, ne cor 6	Oakland and Hoffman, sw cor 6
Miner and DeWald, ne cor 6	Pearl and Harrison, nw cor 6
Morrison and Runion, ne cor 6	Pritchard and Jackson, se cor 6
Main and Cherry, sw cor6	Putnam and Sherman, se cor 6
Main and L. E. & W. Ry., se cor 6	Pontiac and Lafayette, ne cor16
Main and Runion, nw cor 6	Pontiac and Hanna, nw cor16
Marion and High, nw cor 6	Poplar and Oakley, ne cor 4
Marion and Third, sw cor 6	Poplar and Fairfield, ne cor 4
Masterson and Lafayette, sw cor 6	Poplar and Fairfield, nw cor 4
Masterson and Calhoun, se cor 6	Pontiac and Calhoun, se cor 6
Maud and Thomas, se cor 4	Pontiac and Lafayette, sw cor 6
Montgomery and Lafayette, sw	Putnam and Wells, sw cor 6
cor 6	Pontiac and Hoagland, sw cor12
Main, on west line of Runion 6	Pontiac and Thomas, nw cor 6
Nirdlinger & Broadway, sw cor. 6	Fontiae and Walton, nw cor16
Nirdlinger and Metz, se cor 6	Pine and Taylor, nw cor 6
Nelson and Jefferson, sw cor 6	Fark and Thompson, ne cor 6
Nelson and Wilt, se cor 6	Park and Indiana, nw cor 4
On the Reservoir16	Park and Broadway, ne cor 4
Oliver and Pontiac, nw cor 6	Park and Broadway, nw cor 6
Ohio and Summit, sw cor 6	Pontiac and Hoagland, sw cor 6
Oliver and Creighton, nw cor 6	Pearl and Ewing, nw cor 6
Oliver and Buchanan, nw cor 6	Poplar and Oakley, nw cor 6
Oliver and Grant, sw cor 6	Pontiac and alley running from
	Purman to Pontiac 6
Pape ave, at Pumping Station	Superior and Clinton, sw cor 8
No. 216	Superior and Clinton, se cor 6
Pumping Station No. 2, at hy-	Superior and Harrison, sw cor.12

drant 6	Samuel and Thomas, sw cor 6
Park and Morrison, nw cor 6	Superior and Webster, sw cor12
Park st., on 6-inch service 6	Superior and Griffith, sw cor12
Rockhill and Main, sw cor 6	Superior and Van Buren, se cor.12
Reed and Creighton, nw cor 6	Superior and Van Buren, ne cor.24
Reed and Buchanan, sw cor 6	Suttenfield and Calhoun, se cor. 4
Reed and Pontiac, nw cor 6	Suttenfield and Clinton, sw cor. 4
Ross and McCulloch, prop. line	South Wayne and Creighton ave,
near gate10	ne cor 6
Rockhill and Wilt, se cor 4	St. Mary's and Third, sw cor12
Rockhill and Chicago, nw cor 4	St. Mary's and High, ne cor12
Rockhill and Jones, nw cor 4	St. Mary's and Burgess, ne cor.12
Reed and Creighton, se cor 6	Suttenfield & Lafayette, ne cor. 6
Rivermet and Oneida, sw cor 6	Suttenfield and Hanna, nw cor. 6
Rimermet and St. Joe blvd., se	Scott and Thompson, se cor 6
cor 6	Scott and Broadway, sw cor 6
Rivermet and Tecumseh, sw cor 6	St. Martin and Lafayette, ne cor 4
Hanna and Gay, se cor 6	St. Martin and Hanna, nw cor 4
Smith and Creighton, nw cor 6	Summit and Ohio, se cor6
Smith and Buchanan, sw cor 6	Summit and McCulloch, sw cor. 6
Smith and Buchanan, nw cor 6	Simon and Walton, sw cor 6
Smith and Grant, sw cor 6	Selden and Walton, sw cor 6
Smith and Creighton, sw cor 6	Superior and Van Buren, sw cor 6
Smith and Pontiac, nw cor 6	Superior and Van Buren, se cor. 4
Sherman and Huffman, nw cor. 6	Suttenfield & Lafayette, nw cor. 6
Ross and Michaels, sw cor 4	Suttenfield and Clinton, se cor 6
Schick and Washington, ne cor. 4	St. Joe blvd. and Loree, sw cor.12
Schick and Washington, se cor. 4	Suttenfield & Hoagland, sw cor. 6
St. Joe well	Sherman and Spring, sw cor 6
St. Mary's and Third, ne cor12	Sherman and Hoffman, nw cor 6
Stophlet and Broadway, sw cor. 4	St. Marys' and Pape, se cor 8
Stophlet and Metz, se cor 4	Tabor and Clinton, sw cor 4
Tabor and Calhoun, se cor 4	Wayne and Lafayette, se cor 8
Taylor and Fairfield, sw cor 6	Wayne and Hanna, se cor 6
Taylor and Fairfield, se cor 6	Wayne and Comparet, sw cor 6
Taylor and Metz, se cor 6	Wayne and Clinton, sw cor 8

Taylor and Broadway, nw cor 6	Wayne and Harrison, sw cor 8
Third and Wells, ne cor12	Wayne and Glasgow, sw cor 6
Third and Wells, nw cor12	Wayne and Broadway, sw cor 6
Third and Barthold, ne cor12	Webster and Williams, nw cor 4
Third and St. Mary's, ne cor12	Webster and Dawson, nw cor 4
Thomas and Buchanan,nw cor. 6	Webster and Melita, sw cor 4
Thomas and Pontiac, nw cor 6	Webster and Butler, sw cor 4
Tabor and Lafayette, ne cor 6	Webster and Grand, se cor 8
Tabor and Hanna, nw cor 6	Webster and Jefferson, sw cor 6
Thomas and Creighton, sw cor. 6	Webster, north side Superior12
Thompson and Scott, ne cor 6	Wefel and High, ne cor 4
Third and Cass, se cor 6	Wells and Fourth, nw cor 6
Tenth and Hanna, ne cor 6	Wells and Huffman, sw cor 6
Tabor and Hoagland, sw cor 6	Wells and First, nw cor 6
Union and Jefferson, sw cor 6	Wells, n of St. Mary's bridge12
Union and Wilt, sw cor 6	Williams and Fairfield ave 6
Union and Pritchard, sw cor 6	Williams and Lafayette, nw cor. 6
Virginia and Lafayette, ne cor 8	Williams and Calhoun, ne cor 6
Virginia and Hanna, sw cor 8	Williams and Calhoun, sw cor 6
Van Buren and Main, ne cor 6	Wilt and Broadway, sw cor 4
Van Buren and Pritchard, ne cor 4	Wilt and Union 4
Van Buren and Jefferson, se cor.16	Wilt and Jackson, nw cor 4
Wayne and Van Buren, se cor 6	Wayne and Calhoun, sw cor 8
Wayne and Van Buren, sw cor 6	Wayne and Broadway, se cor 8
Washington & Rockhill, sw cor. 6	Wall and Broadway, sw cor 8
Washington & Broadway, sw cor 6	Wall and Metz, se cor8
Washington & Broadway, se cor 6	Walnut and Fairfield, nw cor 6
Washington & Harrison, sw cor. 6	Watkins and Main, ne cor 6
Washington and Calhoun, sw cor 6	Wallace and Hanna, cor 6
Washington and Clinton, se cor. 8	Wallace and Gay, se cor 6
Wayne and Clinton, se cor 8	Washington and Clinton, sw cor 8
Wayne and Lafayette, sw cor 8	Washington and Hanna, se cor 6
Washington & Lafayette, sw cor 6	Wilt and Van Buren, se cor 4
Washington & Comparet, sw cor 6	Wilt and Van Buren, sw cor 4
Washington and Schick, sw cor. 6	Walton and Wayne Trace, se
Wayne and Schick, se cor 6	cor 6

Wayne and Walton, se cor 6	Walton and Eliza, ne cor12
Watkins and Main, sw cor 6	Walton and Lewis, se cor12
Woodland and Hoagland, se cor 6	Wall and Metz, sw cor 6
Webster and Creighton, se cor 6	Winter and Creighton, sw cor 6
Walton and Maumee, ne cor 4	Winter and Creighton, se cor 6
Wayne and College, sw cor 6	Winter and Hayden, sw cor 6
Walter and Washington, se cor. 4	Wells and Second, nw cor 6
Warsaw and Pontiac, nw cor 6	Wabash and Maumee, nw cor 6
Winter and Pontiac, nw cor 6	Wabash and Washington, sw cor 6
Walton and Pontiac, nw cor16	Winch and Penn, sw cor 6
Walton & Creighton, se cor16	Winter and Hayden, nw cor 6
Walton and Wayne Trace, ne	Winter and Edgerton, se cor 6
cor12	Winter and Creighton, nw cor 6
Washington and Van Buren, se	Warsaw and Suttenfield, sw cor. 6
cor 6	Zollars and Metz, sw cor 6
Washington and Van Buren, sw	

### SUMMARY OF VALVES SET.

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# VALVES TAKEN OUT IN 1886. Calhoun and Lewis, southwest corner.....Size, 6-inch Calhoun and Lewis, northwest corner.....Size, 6-inch Calhoun and Main, southwest corner.....Size, 6-inch Calhoun and Wayne, southeast corner.....Size, 6-inch Calhoun and Wavne, northeast corner.....Size, 6-inch Calhoun and Columbia, southeast corner.....Size, 6-inch Columbia and Clinton, southwest corner.....Size, 6-inch VALVES TAKEN OUT IN 1889. Broadway and Jefferson, southeast corner.....Size, 6-inch Broadway and Noll, northwest corner.....Size, 6-inch VALVES TAKEN OUT IN 1892. Lewis and Clinton .......Size, 8-inch VALVES TAKEN OUT IN 1897. Lewis and Hanna ..... Size, 6-inch VALVES TAKEN OUT IN 1898. St. Mary's and Purgess.....Size, 8-inch Pape and St. Mary's......Size, 8-inch VALVES TAKEN OUT IN 1901.

Van Buren and Main.....Size, 6-inch

## VALVES TAKEN OUT IN 1902.

Main and Van Buren	Size,	6-inch
Main and Broadway	Size,	6-inch
Wilt and Van Buren	Size,	4-inch
Lavina and Van Buren	Size,	4-inch
Lavina and Broadway	Size,	4-inch

# LIST OF HYDRANTS.

### POST HYDRANTS.

(Note.—M. stands for Matthews; L for Ludlow; H. for Holly; B for Bourbon.)

Archer ave and Koch, se corB	Broadway and Organ, ne corM
Archer ave and Short, se corB	Broadway & Creighton, ne corM
Archer ave and Hench, se corB	Broadway and Lavina, ne corM
Archer ave and Meridian, se cor.B	Broadway and Noll, ne corM
Archer ave and Andrews, se cor. M	Broadway and Wall, nw corM
Archer ave, bet. Sherman and	Broadway and Taylor, nw corL
OaklandM	Broadway and Wilt, e sideM
Archer ave & St. Marys, se cor. M	Broadway and Jefferson, se corM
Archer ave and Franklin, se cor. M	Broadway, s of R. R., w sideM
Andrews and Spring, nw corM	Broadway, n of Wabash R. RL
Buchanan & Lafayette, bet. Han-	Boone and Center, se corB
na and LafayetteL	Boone and Mechanic, se corB
Butler & Fairfield ave, ne corM	Boone and Osage, se corB
Butler & Hoagland ave, ne corM	Boone and Fry, se cor
Butler and Calhoun, nw corM	Boone and Watkins, se corM
Baker and Calhoun, nw corM	Barr and Lewis, se cor
Baker and Harrison, se corM	Barr and Montgomery, ne corM
Baker and Kansas, se corM	Bowser and Wells, nw corL
Berry and Clay, sw corM	Bowser and Marion, ne corM
Berry and Lafayette, se corM	Brackenridge & Harrison, se cor.M
Berry and Court, ne corM	Brackenridge & Webster, se cor.M
Berry and Webster, se corM	Brackenridge & Griffith, se corM
Berry and Ewing, se corM	Buchanan and Warsaw, nw cor.M
Berry and Griffith, se corM	Buchanan and Hanna, nw corM
Berry and Rockhill, se corM	Butler and Clinton, ne corM
Berry and Jackson, se corM	Butler and Barr, ne corM
Berry and Broadway, se corM	Barthold and Fourth, ne corB
Berry and Fulton, se corM	Barr and Madison, se corM

Broadway and Main, se corB	Calhoun and Berry, ne corM
Baker and EwingB	Calhoun, bet Berry and Main,
Broadway, bet. Creighton and	east side
Huestis ave	Calhoun and Main, se corM
Broadway & Grace ave, se corM	Calhoun, bet. Main and Colum-
Broadway and Park ave, ne cor. M	bia east side
Buchanan and Holton, sw corB	Columbia, bet. Clinton and Cal-
Buchanan and Reed, se corB	houn, south sideM
Baker and Calhoun, sw corM	Cass and Fifth, ne cor
Barr and Berry, sw cor	Cass and Sixth, se cor
Barr and Columbia, sw corM	Columbia & Calhoun, s sideM
W. Berry, cor NelsonM	Creighton & Holton ave, sw cor. M
Brookside, s of TaylorM	Calhoun and DeWald, nw corH
Barthold, s of High	Columbia and Lafayette, sw cor. M
Buck, w of St. Marys	Creighton and Walton, sw corB
Breck, on w endM	Creighton and Webster, nw cor.B
Burgess, w St. Marys aveM	Creighton, opposite OakleyB
Burgess and DeGroff, ne corM	Creighton and Fox, nw corB
Burgess, w of DeGroff	Creighten and Miner, nw corB
Calhoun and Creighton, se corM	Creighton ave and Lafayette, se
Calhoun and Tabor, se corM	cor
Calhoun and Suttenfield, se cor. M	Creighton ave. bet. Lafayette
Calhoun and Allen, se corM	and Warsaw,
Calhoun and Leith, ne corM	Creighton ave. and Warsaw, ne
Calhoun and Killea, ne corM	cor
Calhoun and Highland, nw corM	Calhoun and Fifth, sw corM
Calhoun & Douglas ave, sw cor. M	Calhoun and Sixth, sw corM
Calhoun and Lewis, nw cor M	Cass and Second, ne corM.
Calhoun and Jefferson, se corM	Cass and Railroad cross, ne cor. M.
Calhoun & Washington, se corM	Charles and Monroe, ne corM
Calhoun and Wayne, se corM	Charles and Clay, ne corM
Calhoun, bet Wayne and Berry,	Columbia ave and Clay, se corB
east sideM	Columbia ave and Edgewater
Calhoun and Marshall, ne corM	ave, se corB
Calhoun, e side 410 ft south of	Columbia ave & Old Fort, se cor.B
Marshall M	Columbia and Loree se cor B

Columbia and Dearborn, se corB	Chicago and Webster, ne corM
Columbia ave and Oneida, se cor. B	Chicago and McClellan, ne corM
Columbia ave and Tecumseh, se	Center and Fair, nw corM
corB	Chicago, opp e side of EwingM
Columbia, between Clinton and	Douglas ave & Harrison, se corB
CalhounM	DeWald and Broadway, se corL
Clinton and Murray, sw corL	DeWald and Miner, se corL
Clinton and Creighton, sw corB	DeWald and Fox, se corL
Clinton and Suttenfield, nw cor.B	DeWald and Oakley, se corL
Cleveland and Park avesB	DeWald and Fairfield ave, sw
Clinton, at P., F. W. & C. R. R. M	corL
Creighton ave & Force, ne corL	DeWald and Warsaw, ne corL
Creighton and Smith, ne corM	DeWald and Lafayette, ne corL
Creighton and Reed, sw corB	DeWald and Harrison, sw corM
Creighton ave & Oliver, ne corM	DeWald and Webster, sw corM
Creighton and Winter, sw corB	DeWald and Clinton, ne corM
Creighton ave & Lillie, sw corB	DeWald and Barr, ne corM
Clark and High, nw corM	Division and Madison, ne corL
Crescent & Columbia, nw corM	Dawson and Harrison, sw corM
Creighton and Barr, se corM	Dawson and Calhoun, sw corM
Caroline and Pontiac, nw corB	Dawson and Hoagland, sw corM
Canal and Liberty, nw corB	Duryea, bet. Hoagland and Fair-
College and Jones, sw corB	field avesB
Cherry and Elm, ne corB	Erie and Harmer, sw corB
Columbia ave, e of Nickel Plate	Erie and Begue, sw corB
railroadB	Erie and Coombs, sw corB
Calhoun and Grand, sw corM	Erie and Canal, sw corB
Calhoun & Brackenridge, sw cor.M	Eliza and Hanover, sw corB
Columbia and Clinton, se corM	Eliza and Francis, ne corB
Columbia and Harrison, se corM	Eliza and Harmer, se corB
Clinton and Railroad, se corM	Eliza and Division, ne corB
Chicago, near Fairfield	Eliza and Chute, ne corB
Cottage and Beaver, ne corM	Eliza and Ohio, ne corB
Calhoun and Third, nw corM	Eliza and Cedar, ne corB
Cottage and Indiana, ne control M	Eliza and McCulloch, nw corB
Chicago and Harrison, ne corM	Elm and Center, se corB

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Edgerton and Walton, sw corM	Fifth, east of BartholdM
Edgewater and Old Fort, ne cor. M	Franklin and Spring, ne corM
Edgewater & Dearborn, ne corM	Fifth and Clinton
Edgewater and Loree, nw corM	Fifth, east of Clinton
Edgewater and TecumsehM	Fourth and Andrews, no corM
Elmwood and St. Joe, se corM	Fourth and Sherman, ne corM
Elmwood and Oneida, se corM	Franklin and L. E. & W. Ry., ne
Elmwood and Tecumseh, se cor. M	cor
Force, opp Suttenfield, w sideB	Fletcher and Eliza, sw corM
Force and Pontiac, nw corB	Fletcher and Wabash R. R. prop-
Fairfield & Organ ave, nw corM	erty line, nw corM
Fulton and Greeley, nw corB	Gay and Wallace, se corM
Fairfield and Home, nw corM	Gay and Grant, se corL
Fairfield, bet. Creighton and	Gay and Green, se corL
PontiacM	Gay and Horace, se corL
Fairfield, bet. Home and Pack-	Gay and Samuel, se corL
ardM	Gay and Creighton ave, ne corL
Fairfield and Packard avesM	Gay and Thomasette, nw corB
Fox, bet. Creighton and GraceM	Gay and Emily, nw corB
Fox, bet. Grace and Home aves. M	Gay and Pontiac, nw corB
Fairfield ave & Pontiac, sw cor.M	Grand and Harrison, se corM
Fairfield and Creighton, nw cor.M	Grand and Webster, se corM
Fairfield ave and Bass, se corM	Grant and Oliver, nw corM
Fairfield ave and Taylor, nw cor.M	Green and Holton ave, nw corB
Force—Four hydrants have been	Green and Winter, nw corB
set on said street, between	Green, bet. Fulton and Van
Wallace and Creighton aveM	BurenB
Fourth and Harrison, se corM	Grant ave and Randall, ne corB
Fourth and Cass, sw corM	Grant and Humphrey, se corB
Fourth and Wells, sw corM	Garden street, ne corM
Force, opp. Tabor, on w sideB	Gay, south of P., F. W. & C. R.
Force and Tenth, nw corM	R., near bridge
Force and Ninth, nw corM	Guthrie, bet. Metz & Thompson. M
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Fox and Poplar, se corM Fairfield, south of OrganM Fifth, west of WellsM	Garden and Swinney, se corM Garden and Stophlet, se corM Grace and McLaughlin, ne corM

Grace and Jane, ne cor
Huffman and Frinklin, ne corB
Hayden and Chute, ne corB
Hayden and Division, ne $\operatorname{cor}B$
Hayden and Harmer, ne corB
Hayden and Ohio, ne corB
Home & South Wayne, ne corM
Huestis and Thompson, se $corM$
Hayden, bet. McCulloch & OhioB
Hanna and Ninth, nw $\operatorname{cor} \ldots M$
Holton and Julia, sw $\operatorname{cor}M$
Hamilton and Barr, se $corM$
Hamilton and Clinton, se corM
Hoagland and Leith, sw $\operatorname{cor}M$
Holton, bet. Fisher and MaudM
Harrison and Second, nw $\operatorname{cor} \dots \mathbf{M}$
Harrison and Nickel Plate Ry,
$sw\ cor\ \dots\dots\dots M$
Harrison and First, nw $\operatorname{cor} \ldots M$
Hoagland, bet. Creighton ave
and PontiacM
Home, bet. Indiana & Broadway.M
Holton and Pontiac, nw corM
Hayden and Walton, nw corM
Hugh and Walton, se $corM$
Hanna and Laselle, sw corL
Hanna and St. Martin, nw corL
Hanna and Creighton, nw corL
Hanna and Taber, nw corM
Holman and Lafayette, nw corM
Hanna and Virginia, nw corM
Hanna and Suttenfield, nw corB
Hanna and Pontiac, nw corB
High and Wefel, ne corB
Hoagland, in front of CreightonB
Harrison and Third, ne $\operatorname{cor}M$

High and FranklinB	Hayden and McCulloch, ne corB
Hayden and Lillie, nw corB	Jefferson and Fairfield, nw corM
Huffman and Koch, ne corB	Jefferson and Van Buren, ne cor.M
Huffman and Short, ne corB	Jefferson and Jackson, ne corM
Huffman and Hench, ne corB	Jefferson and Union, sw corM
Huffman and Meridian, se corB	Jefferson and Rockhill, se corM
Huffman and St. Marys, ne corM	Jefferson and College, se corM
Huffman and Sherman, nw corM	Jefferson and Nelson, se corM
Huffman and Andrews, ne corB	Jefferson and Garden, se corM
Hugh, intersection of FrancisB	Kansas and Grand, sw corM
Herman and Fredericks, sw cor. M	Killea and Harrison, ne corM
Hugh and Gay, ne cor	Killea and Webster, nw corM
Huron and Mechanic, ne corM	Killea and Hoagland, ne corM
Indiana and Grace, sw corM	Lillie, bet. Hayden and LewisB
Indiana and Home ave, nw corM	Lewis and Division, nw corM
Illinois road, at entrance to Lin-	Lewis and Chute, nw corM
denwood cemeteryM	Lewis and Ohio, nw corM
John and Horace, ne corM	Lewis and Francis, nw corL
Bet. Jennison and PontiacM	Lewis and Monroe, se corL
John. opp. Taylor, w side corB	,
John, opp. Suttenfield, w sideB	Lewis and Lafayette, nw corM
John and Pontiac, nw corM	Lewis and Clinton, se corM
John and Buchanan, se corM	Lewis and Harrison, se corM
John, bet. Buchanan and Creigh-	Lewis and Harmer, nw corM
tonM	Lewis and Holton ave, nw corM
John and Creighton ave, nw cor.M	Lewis and Lillie, ne corM
Jackson and Pritchard, se corM	Lewis, bet. McCulloch & LillieM
Jefferson and Harmer, sw corM	Lewis and Cedar, ne corM
Jefferson and Hanna, se corM	Lewis and McCulloch, se corM
Jefferson and Monroe, se corM	Leith and Jane, se cor
Jefferson and Clay, se corM	Leith and Lafayette, sw corM
Jefferson and Lafayette, se corM	Laselle and Lafayette, ne corM
Jefferson and Barr, se corM	Lillie and Pontiac, nw corM
Jefferson and Clinton, se corM	Lanternier and Walton, sw corM
Jefferson and Harrison, se corM	Liberty and Coombs, ne corM
Jefferson and Webster, se corM	Liberty and Begue, ne corM

Jefferson and Ewing, ne corM	Lafayette and Grace, nw corM
Locust and Pine, ne corM	Main and Mechanic, se corL
Lake and Tecumseh, sw corM	Main and Osage, se corL
Lake and St. Joe blvd, se corM	Main and Jackson, se corL
Lake and Loree, sw corM	Main and Van Buren, se corM
Lake and Dearborn, sw corM	Main, in front of WatkinsM
Lake and Oneida, sw cor	Madison and Harmer se corL
Lillie, bet. Pontiac and MilanM	Main and Clinton, sw corM
Lillie and Milan, sw corM	Main street, at $w$ end
Leith and Harrison, se corM	West Main, at end of street, on
Leith and Webster, se corM	$north \ side \ \dots \dots M$
Leith, east of Hoagland aveM	Madison and Francis, se corM
Maple, between Broadway and	Madison and Hanna, se corM
ThompsonM	Madison and Monroe, se corM
Miner and Ferguson, nw corM	Madison and Clay, se corM
Mechanic and Elm, ne corB	Madison and Lafayette, se corM
Maumee and Alliger, sw corM	Maumee Road and Ohio, nw cor.L
Masterson and Clinton, se corM	Maumee ave and Schick, nw cor.M
Montgomery and Monroe, se cor. M	Maumee Rd. & Comparet, ne cor.L
Montgomery and Clay, se corM	McClellan and $Douglas$ ave $M$
Montgomery & Lafayette, se cor.M	Maumee and McCulloch, ne corM
Main, bet. Cleveland and Wat-	Maumee Road, bet. McCulloch
kinsM	and Lillie
Morrison and Runnion, ne corM	Maumee Road and Lillie, se cor.M
Masterson and Barr, se corM	Maumee Road and Walton ave,
Melita & Hoagland ave, se corM	sw cor
Main and Edsall, se cor	Michigan and Metz, se corB
Main and Fulton, se corM	Nirdlinger and Metz, se corB
Main and Griffith, se corL	Nirdlinger and College, se corB
Main and Ewing, se corM	Nirdlinger, between College and
Main and Cass, se cor	BroadwayB
Main and Maiden Lane, se corM	Nirdlinger ave, front of Union,
Main and Barr, se cor	nw corL
Main and Lafayette, se corM	North, w of Wells
Main and Clay, sw corL	North, on w end of n side $\mathbf{M}$
Main and Cherry, se corL	Oak and Chute, sw corB

Main and Center, se corL	Ohio and Chute, sw corB
Ohoi and Summit, sw corM	Rivermet and Tecumseh, se cor. M
Oliver and Horace, sw corM	Rivermet and Crescent, sw corM
Oliver and Greene, nw corM	Rivermet & St. Joe blvd, se cor.M
Organ and S. Wayne ave, ne corM	Rivermet and Dearborn, se corM
Oakley and Poplar, nw corB	Rivermet and Oneida, se corM
Oliver and Pontiac, nw corM	St. Marys and Aboit, ne corB
Oliver and Thomasetta, nw corM	St. Marys ave and Third, ne cor.B
Oliver and Emily, nw corM	St. Martin and Warsaw, ne corB
Orchard and Bowser, nw corM	Summit and Cedar, nw corB
Putnam and Sherman, se corM	Summit and McCulloch, nw corB
Putnam and Meridian, se corM	St. Marys, bet. Third and HighB
Putnam and Hench, se corM	St. Marys ave and Polk, se corB
Putnam and Short, se corM	St. Marys and Burgess, se corB
Putnam and Koch, sw corM	St. Marys and Breck, se corB
Pritchard and Jackson, se corM	St. Marys ave and Nickel Plate
Pearl and Ewing, ne corB	R. R., ne cor
Pontiac, bet. Hoagland and Web-	Suttenfield and Warsaw, nw cor.B
sterM	Suttenfield and CarolineB
Park and Thompson aves, ne	Suttenfield and Lafayette, ne cor.B
corM	South Wayne ave, bet. Home and
Pontiac and Clinton, se corB	SavillaM
Pontiac and Barr, se corB	South Wayne ave, bet. Crescent
Pontiac and Lafayette, sw corB	and Pierce
Pontiac and Walton, nw corM	Scott ave, bet. Broadway and
Pearl and Harrison, nw corM	ThompsonM
Purman street and alleyM	Selden and Walton, sw corM
Pearl and Fulton, se corM	Superior, se cor
Pearl and Griffith, se corM	Superior, bet. Fulton and Van
Pape ave. at Pumping Station	Buren, se corM
No. 2	Superior and Van Buren, se cor. M
Park, north of MorrisonM	Superior and Fulton, se corM
Reed and Green, nw corB	Superior and Van Buren se corM
Reed and Pontiac, nw corM	Superior and Webster, se corL
Rockhill and Chicago, nw corM	Superior and Ewing, se corL
Runnion and Main, nw corM	Superior and Griffith, se corL

Rockhill and Pritchard, sw corM	Superior and Barr, sw corL
Samuel and Smith, se corL	Taber and Lafayette, ne corB
Samuel and Oliver, sw corL	Taber, bet. Lafayette & Warsaw.B
Stophlet and Metz, se corB	Taber and Warsaw, ne corB
St. Marys ave & Spring, ne corB	Thomas and Pontiac, nw corM
Smith and Thomasetta, nw corB	Thomas and Emily, nw corM
Smith and Emily, nw corB	Thomas and Scott, ne corM
Summit and Chute, ne corL	Taylor & Wabash R. R., sw cor M
Smith and Pontiac, ne corB	Tenth and Hanna, ne corM
Smith and Horace, nw corM	Trentman and Home, se corM
Smith and Grant, nw corM	Union and Noll, nw corL
Superior and Fulton, se corM	Virginia and Monroe, sw corM
Superior and Clinton, nw corM	Virginia and Clay, se corM
Superior and Calhoun, se corM	Wells and Archer ave, sw corB
Superior and Harrison, se corM	Washington and Griffith, se corB
Suttenfield and Barr, se corM	Washington and Garden, sw cor.B
Sherman and Spring, ne corM	Warsaw and Pontiac, nw corB
Taylor and Metz, se corB	Webster and Allen, se corM
Taylor and Oakley, se corB	Webster and Taber, ne corB
Taylor and Fox, se corB	Walnut st, at w end
Taylor, bet. Broadway & MetzB	Washington & Lafayette, se cor. M
Third and Cass, ne cor	Washington & Monroe, se corM
Third, in front of MarionM	Washington and Hanna, se cor.M
Third, bet. Orchard & BartholdM	Washington and Francis, se cor. M
Third and Orchard, nw corM	Washington and King, se corL
Third and Barthold, nw corM	Washington & Broadway, se corM
Third and Sherman, ne corM	Washington and Fulton, se corM
Third and Oakland, se corM	Washington and Ewing, se corM
Third and Wells, sw corM	Washington & Webster, sw cor.M
Thomas and Grant, sw corM	Wells and Sixth, w sideH
Thomas and Horace, sw corM	Wells and Putnam, nw corH
Thomas and Green, nw corH	Williams and Hoagland, se cor.M
Thomas and Creighton, nw corH	Williams and Webster, se corM
Taylor and Eagle, se corB	Williams and Calhoun, sw corM
Thomas and Thomasetta, nw cor. B	Williams and Barr, ne corM
Taylor, bet. Warsaw and Hanna.B	Williams and Clinton, ne corM

Taber, bet. Warsaw and HannaB	Wilt and Nelson, w sideH
Walnut and Fox, se corM	Washington and Schick, se corL
Wallace and Lafayette, se corM	Washington and Hanover, se cor.M
Wallace and Monroe, ne corM	Washington and Grant, se corL
Wallace and Clay, se corM	Washington and Glasgow ave,
Wallace and Force, se corM	sw cor
Wallace and John, se corM	Washington & Harmer, sw corM
Wallace and Smith, sw corM	Washington and Nelson, se corM
Wells and Fifth, nw corM	Washington & Rockhill, se corM
Wayne and Nelson, se corM	Wefel and first alley north of
Wells and First, sw corL	High, se cor
Wayne and Hanna, se corM	Winter and Findlay, Ft. Wayne
Wayne and Francis, se corL	and Western Ry., sw corM
Wayne and Harmer, se corL	West side of Winter, opposite
Wayne and Comparet, se corL	LanternierM
Wayne and Walter, se corL	Washington & Van Buren, se cor.M
Wayne and Harrison, sw corM	Wayne and Walton ave, sw corB
Wayne and Webster, se corM	Wayne and Grant ave, sw corB
Wayne and Ewing, se corM	Wayne and Glasgow ave, sw cor. B
Wayne and Griffith, se corM	Washington and Clinton, se cor. M
Wayne and Jackson, se corM	Washington and Barr, se corM
Wayne and Hanover, se corB	Winter and Pontiac, nw corM
Wayne, bet. Hanover & WaltonB	Walton and Henry, w sideM
Wayne and Broadway, se corM	Walton, bet. Henry and Mercer,
Wayne and College, se corM	w side
Wayne and Barr, sw corM	Walton and Milan, nw corM
Wayne and Lafayette, se corM	Walton, bet. P., F. W. & C. R.
Wayne and Glay, se cor	R. and Simon, west sideM
	· ·
Wayne and Monroe, se corM	Walton and Simon, sw corM
Washington & Harrison, se cor. M	Walton, opposite Eliza, on west
Wall and Metz, se corB	sideM
Wall and College, se corB	Webster and Suttenfield, se cor.M
Wall, bet. Broadway & CollegeB	Winter and Hurd, sw corM
Walnut & Fairfield ave, nw corM	Wall and Garden, sw corM
Walnut and Oakley, ne corM	Winter, bet. Pontiac & Jennison. M

Washington and University, sw	Winch, bet. Penn. & Wabash R.
corL	R
Winch & Wabash R. R., nw corM	Winch & Wabash R. R., s sideM
Winter and Eliza, sw corM	Winch and Wayne Trace, ne cor. M
Wabash and Randall, nw corM	Watkins, near riverM
Wabash and Humphrey, nw cor.M	Walnut, near MinerM
Winch and Penn, sw corM	Zollars and Metz, sw corM
Wayne and Clinton, sw corM	Zollars street, on west endM

#### LOWRY HYDRANTS.

#### INTERSECTION OF STREETS.

Barr and Lewis.
Barr and Columbia.
Barr and Berry.
Broadway and Main.
Clinton and Main.
Clinton and Columbia.
Clinton and Wayne.
Calhoun and Holman.

Calhoun and Grant.
Harrison and Berry.
Harrison and Main.
Harrison and Columbia.
Lafayette and Holman.
Lafayette and Virginia.
Wabash Railroad at Webster.

#### PRIVATE POST HYDRANTS.

- 4 Ludlow hydrants at Bass Foundry and Machine Works.
- I Ludlow hydrant at White & Co.'s Wheel and Spoke Factory.
- 2 Ludlow hydrants at N. G. Olds & Sons' Wheel and Spoke Factory.
- I Holly hydrant at N. G. Olds & Sons' Wheel and Spoke Factory.
- I Matthews hydrant at Concordia College.
- I Matthews hydrant at F. Eckart's Pork Packing House.
- I Ludlow hydrant at Rhinesmith & Simonson's Planing Mill.
- I Chapman hydrant at Orphan Asylum.
- I Matthews hydrant at L. Rastetter & Son.
- 3 Matthews hydrants at Pittsburg, Fort Wayne & Chicago R. R. Shops.
- 2 Matthews hydrants at Fort Wayne Electric Corporation.
- I Matthews hydrant at Wayne Knitting Mills.
- 3 Chapman hydrants at Fort Wayne Organ Co.
- I Matthews hydrant at Kerr Murray Manufacturing Co.

## SUMMARY.

### PUBLIC FIRE HYDRANTS.

Matthews, 6-inch442
Matthews, 4-inch
Matthews, 6-inch (double valve)
Ludlow, 6-inch64
Lowry, 6-inch24
Holly, 6-inch
Bourbon, 6-inch149
711
Lowry hydrants taken out
699
Private post hydrants
Total

Lowry hydrants taken out in 1887, 1889, 1890, 1898 and 1902 at the intersection of the following streets:

Calhoun and Berry.
Calhoun and Washington.
Calhoun and Lewis.
Broadway and Jefferson.
Walnut, near Miner.
Fairfield and Butler.

Calhoun and Wayne.
Calhoun and Jefferson.
Calhoun and Main.
Hanna and Virginia.
Hanna and Holman.

The double valve hydrants are located at the following places:

Calhoun and Douglas.

Calhoun and Jefferson.

Calhoun and Wayne.

Calhoun and Berry.

Broadway and Jefferson.

Broadway and Noll.

Calhoun, between Main and

Columbia.

Calhoun and Columbia.

Creighton and Holton.

Clinton, at P., F. W. & C. Ry.

Broadway and Lavina.

Calhoun and Lewis.

Calhoun and Washington.

Calhoun, bet. Wayne and Berry.

Broadway and Wilt.

Broadway, S. of R. R., west side.

Calhoun and Main.

Calhoun, bet. Berry and Main.

Columbia, between Clinton and

Calhoun.

Holman and Lafayette.

Murray and Barr.

Broadway and Wall.

## Inventory of Water Works Department.

### CLINTON STREET STATION.

- I Lardlow, Dunn & Gordon 2,000,000 gallon Pump, not in service.
- I Gaskill Vert. Triple Expansion, 6 million daily.
- I Gaskill Boiler Pump.
- I Allis Air Pump, 6x12x14.
- I Holly 6x6x10 Air Pump.
- I Ingersoll-Sargent Class A Compressor.
- I Ingersoll-Sargent Class F Compressor.
- 2 90-horse power Boilers.
- 2 80-horse power Boilers.
- 1 18-horse power Boiler.
- I Lodge & Davis Lathe and Tools.
- I Pease Planer.
- I Sibley & Wear Drill Press.
- I Wood Lathe.
- I Line Shaft and Pulleys.
- 12 Morris Twist Drills.

- 8 3/4-inch T's.
- I Blacksmith's Forge and Tools.
- I Clinker Bar.
- s Blacksmith's Vise.
- 4 Scoop Shovels.
- 1 Level.
- 3 Lanterns.
- 100 Feet 1-inch Hose.
  - I Pipe Vise.
  - I Machinist's Vise.
  - I Set Pipe Dies and Taps, from 1/4-inch to 2-inch.
  - 2 Trimo Pipe Wrenches.
  - 1 Adjustable Pipe Tong.
  - 2 Monkey Wrenches.
  - 1 Machinist's Square.
  - 1 Caliper.
  - 1 Hack Saw.
  - 1 Glue Pot.
  - 1 Brace and Bits.
  - 1 Nipper.

- I Ratchet and Nine Drills.
- I Grindstone.
- 3 Pipe Cutters.
- I Blacksmith's Die Plate and Taps.
- I Axe.
- I Anvil.
- I Smith Valve Pump, 1,400 gallons.
- I Spade.
- 25 Tons of Coal.
- 85 Lbs. of White Waste.
- 10 Lbs. of Garlock Packing.
  - 5 Lbs. Square Flax Packing.
  - I Harrington Chain Hoist, 10,000 lbs.
  - I Harrington Chain Hoist, 2,000 lbs.
  - 7 Chairs.
  - I Set 5% Tackle Blocks and 120 feet 5% Rope.
  - I Bath Tub.
  - I Wheelbarrow.
  - I Scale.
  - 2 Washstands.
  - I Lawn Mower.
  - 5 Arc Lights.
  - I Water Closet.
  - 1 Bowser Oil Tank.
  - 5 Gallons Engine Oil.

- I Bench.
- I Wood Chisel.
- 1 Draw Knife.
- I Sledge.
- 2 Oiling Cans.
- 25 Engine Wrenches.
  - 1 Hydrant Wrench.
  - 2 Valve Keys.
  - 1 Brass Furnace.
  - 2 Crucibles.
  - 2 Cuspidors.
  - 2 Sets of Block and Falls ,114 inch and 160 feet Rope.
  - 2 Step Ladders.
  - 1 Ladder.
  - 6 Brooms.
  - I Office Desk.
  - I Clock.
  - I Mat.
  - 1 10 K. W. Dynamo.
  - I Switchboard.
  - 1 11/2-inch Check Valve.
- 100 Feet 11/4-inch Pipe.
  - 1 1½x¾-inch T.
  - I Ix2-inch T.
  - 1 21/2x1x2-inch T.
  - 5 Gallons Coal Oil.
  - 30 Gallons Cylinder Oil.
  - 4 3-inch Nipples.
  - 3 3-inch Plugs.

- I 12-horse power Dynamo Engine.
- 12 Incandescent Lights.
  - 9 Feet 21/2-inch Pipe.
- 54 Feet 2-inchPipe.
  - 5 3/4-inch L's.
  - I 11/4-inch Unions.
  - I I-inch Return Bend.
  - I 4x3-inch Bushing.

- 1 21/2-inch Plug.
- 100 Pounds of Old Brass.
  - 3 3-inch L's.
  - 1 5-inch Flange L.
  - 1 3-inch Y.
  - 1 5-inch Globe Valve.
  - 1 2-inch 45 Degrees.
  - 8 2-inch Nipples.
  - 3 3-inch 45 Degrees.

### INVENTORY VAN BÜREN STREET STATION.

- I Holly-Gaskill Horizontal Compound, 6,000,000.
- I Holly Quadruplex 3,000,-
- I Gaskill Pump, 500,000.
- I Vertical Duplex Air Pump.
- I Dean Pump.
- I Rival No. 4 Boiler Pump.
- 4 100-horse power Boilers.
- I IO K. W. Dvnamo.
- I Switchboard.
- 4 Arc Lights.
- I 4-foot Saw.
- I 24 Trimo Pipe Wrench.
- 1 14 Trimo Pipe Wrench.
- 2 24-inch Champion Chain Wrenches.
- 26 Engine Wrenches.
  - I Machinist's Vise.
  - 3 Chisels.

- 150 Incandescent Lights.
  - I 12-horse power Dynamo Engine.
  - I Office Desk.
  - 5 Cuspidores.
  - 2 Wardrobes.
  - 1 Machinist's Bench.
  - 2 Scoop Shovels.
  - 1 Stepladder.
  - I Extension Ladder.
  - I Monkey Wrench.
  - 85 Lbs. Waste.
    - I Bath Tub.
    - 2 Wash Stands.
    - I Water Closet.
  - 1 4-barrel Bowser Oil Tank.
  - 5 Gallons Coal Oil.
  - 10 Gallons Cylinder Oil.
  - 48 Gallons Engine Oil.
- 100 Feet 1-inch Hose.

	es.

1 Office Desk Chair.

4 Chairs.

20 Lbs. Garlock Packing.

I Scale.

I Clock.

1 Record Book

25 Tons of Coal.

1 21/2-inch L.

I 21/2-inch Nipple.

1 2x2x1-inch T.

3 Settees.

2 11/2 x11/2 x1-inch T's.

2 1-inch T's.

3 11/2-inch L's.

I I-inch L.

3 3/4-inch L's.

I ½-inch L.

1 2-inch Flange Union.

2 1-inch Flange Unions.

I 11/2-inch Union.

2 3/4-inch Unions.

I Lantern.

### INVENTORY OF MATERIALS AND TOOLS ON HAND

1 2-inch Hersey Meter.

I 3/4-inch Thomson Meter.

The above are old, worn out meters.

13 5%-inch Crown Meters.

5 3/4-inch Nash Meters.

6 5%-inch Nash Meters.

1 3/4-inch Lambert Meter.

14 5/8-inch Empire Meter.

11 5%-inch Top Shells for Crown Meters.

2 5%-inch Bottoms for Crown Meters.

28 3/4-inch Top Shells for Crown Meters.

2 3/4-inch Top Shells for Hersey Meters.

2 5/8-inch Top Shells for Hersey Meters.

2 1-inch Top Shells for Nash Meters.

12 5/8-inch Top Shells for Nash Meters.

4 5/8-inch Bottoms for Empire Meters.

#### PIPES AND SPECIAL CASTINGS.

79	Feet	30-inch	Pipe.
12		50	p

120 Feet 6-inch Pipe.

58 Feet 5-inch Pipe.

67 Feet 24-inch Pipe.

24 Feet 24-inch Light Pipe.

174 Feet 12-inch Pipe.

1048 Feet 8-inch Pipe.

252 Feet 4-inch Pipe.

40 Feet 20-inch Pipe.

200 Feet all sizes Short Pipe.

### SPECIAL CASTINGS.

I 20x12-inch Cross.

I 12x4-inch Cross.

7 6x6-inch Crosses.

I 6x4-inch Cross.

5 8x8-inch Crosses.

I 16x6-inch T.

4 12x6-inch T's.

4 8x4-inch T's.

1 20x16-inch Reducer.

1 6x5-inch Reducer.

1 8-inch 45 Degree Bend.

1 4-inch Plug.

2 12-inch Elbows.

I 20-inch Sleeve.

2 12-inch Sleeves.

I 5-inch-Elbow.

1 6-inch Elbow.

6 8-inch Sleeves.

4 6-inch Sleeves.

2 12-inch Plugs.

I 4-inch Sleeve.

I 30-inch Elbow.

2 16-inch Sleeves.

2 24-inch Plugs.

3 3-inch Plugs.

I 12-inch Y.

5 8-inch Valves.

1 5-inch Valve.

1 12-5-inch T.

2 8x8-inch T's.

2 8x6-inch T's.

8-6x6-inch T's.

1 6x4-inch T.

1 12x8-inch Reducer.

1 8x6-inch Reducer.

3 8-inch Plugs.

2 Matthews Hydrants.

2 Matthews Hydrant Stems.

7 6-inch Valves.

1 Bourbon Hydrant Stem.

1 4-inch Valve.

I 12-inch Valve.

3 Tons Cast Iron Scrap.

8 Lowry Hydrant Lids.

### FOR SERVICE CONNECTIONS.

- 10 Feet of 11/2-inch Extra Strong Lead Pipe.
- 30 Feet of 2-inch Extra Strong Lead Pipe.
  - 4 Coils of 1-inch Extra Strong Lead Pipe.
  - 6 Coils of 3/4-inch Extra Strong Lead Pipe.
  - 8 Coils 5%-inch Extra Strong Lead Pipe.
- 11/2 Coils of 5%-inch Strong Lead Pipe.
- 60 Set Screws for Stop Boxes.
- 134 Stop Boxes.
  - I Testing Tank for Meters.
  - 15 1-inch Corporation Cocks.
  - 20 1-inch Stop Cocks.
  - 16 3/4-inch Stop Cocks.
- 20 34-inch Corporation Cocks.
- 26 5/8-inch Corporation Cocks.
- 72 5/8-inch Stop Cocks.
  - I 11/2-inch Clow Connection.
- 26 Top Sections for Stop Boxes.

#### BARN.

- 2 Horses
- I Small Wagon.
- 2 Buggies.
- 2 Collars.
- I Feed Box.
- 20 Bushels of Corn.
  - I Lap Robe.
  - I Currycomb.

- 1 Large Wagon.
- 3 Sets Harness.
- 2 Blankets.
- 1000 Pounds of Hay.
  - 25 Feet of 3/4-inch Hose.
  - 300 Pounds of Straw.
    - 2 Horse Prushes.
    - I Pitch Fork.

### IMPLEMENTS.

- 33 Iron Rammers.
  - 8 Wooden Rammers.

- 1 Tin Pump.
- 1 3-inch Ditch Pump.

Ι	Heavy	Rammer.
---	-------	---------

- 4 Small Tunneling Bars.
- 4 Wood Chisels.
- 2 Wood Planers
- 4 Files and Handles.
- 3 Sledge Hammer Handles.
- 3 Stop Cock Keys.
- 3 Valve Keys.
- 1 Tunneling Spoon.
- 2 Mortar Hoes.
- I Steel Wire Brush.

- 1 Force Pump.
- I Hand Saw.
- 2 Concrete Hooks.
- 1 Hand Cart.
- 2 Scythes and Snaths.
- 2 Long Handled Spades.
- 1 Hammer Handle.
- 1 Mason Trowel.
- 1 2-inch Union Wrench.
- I Oil Stone.
- 2 Old Axes.

### PLUMBER'S TOOLS.

- I Plumber's Furnace.
- 2 Plumber's Pots.
- I Plumber's Ladle.
- I Lead Rasp.
- 1 Hack Saw.

- I Shave Hook.
- 1 Tap Bore.
- I Pair of Pliers.
- 1 Monkey Wrench.
- I Turn Pin.

### TOOLS FOR LAYING PIPE.

- 2 Furnaces for Melting Lead.
- 2 Melting Pots.
- 2 Ladles.
- 2 Small Pouring Pots.
- 2 Full Sets Calking Tools.
- 6 Pipe Joiners.
- 4 Clamps for Joiners.
- 4 Sledge Hammers.
- 2 Blocks and Tackle, 80 feet.
- 1 1/4-inch Rope.
- I Large Tool Box.
- I Small Tool Box.

- I Set I-inch Rope to Handle Pipe.
- 1 Three Leg Derrick.
- 50 Lbs. Hemp Packing.
  - I Lb. Italian Packing.
- 1500 Lbs. Pig Lead.
  - 2 Lbs. Old Lead.
  - 2 Eddy Valve Wrenches.
  - I Full Set Bourbon Repair
    Tools.
  - I Full Set Matthews Repair
    Tools.

#### TOOLS AT SHOP.

- 1 8x6 Centrifugal Pump.
- 10 Small Cast Met. Wrenches.
  - 2 Stilson Wrenches, 14-inch.
  - 1 Monkey Wrench, 16-inch.
  - I Foot Adz.
  - I Square.
  - 1 Adjustable Square.
  - I Brace and Five Bits.
  - I Breast Drill Brace.
  - I Drawing Knife.
  - I R. R. Machinist Hammer.
  - I Pipe Testing Hammer.
  - 2 Wood Gouges.
  - 2 Scratch Awls.
  - 1 Paving Hammer.
  - 1 ¼-inch Auger.
  - I Washer Cutter.
  - I Saw Set.
  - 3 Screwdrivers.
- I 4 to 8-inch Sast Iron Pipe Cutters.
- I Small Oil Can.
- I Large Spudd Bar.
- I Wagon Jack.
- 3 Tapping Machine Gaskets.
- 3 Bourbon Hydrant Valve Guides.
- 2 5%-inch Stop and Wastes.
- 1 Monkey Wrench, 8-inch.

- 12 Service Box Chisels.
- 100 Feet of 1-inch Hose.
  - 1 Hydrant Pump.
  - 58 Pounds of Solder.
    - 2 Vises.
  - 22 Red Lamps.
    - 5 Torches.
    - 1 Pair of Dividers.
    - I Small Scale (old).
    - 4 Mattocks.
  - 45 Picks and 60 Handles.
    - 3 Service Augers.
    - 3 Tapping Machines, Drills.
    - 2 Gallons Coal Oil.
    - 1 Hydrant Chain.
    - 1 Hydrant Pole.
    - 1 Log Chain.
    - 1 Spoke Shave.
    - 1 Set Meter Repair Tools.
  - 10 Ditch Spades.
    - 3 Pipe Breaking Wedges.
    - 2 Pipe Bars.
    - 1 Tape Line, 50 feet.
    - 3 Garden Spades.
    - 3 Tapping Machine Valves.
  - 2 Pair Rubber Boots (old).
  - 1 2-inch 3-Wheel Pipe Cutter.
  - I Stock and Die.

- I Monkey Wrench, 10-inch
- I 1½-inch Brass Gate Valve (old).
- 2 Sets Cast Iron Pipe Cut Tools.
- 1 6-inch Valve Stem.
- I 4-inch Valve Stem.
- I Pair Long Shank Tongs.
- I Sand Screen.
- I Giant Screw Plate.
- 2 Fire Hydrant Wrenches.
- 6 Stone Chisels.
- 4 Gallons Gasoline.

- I 3/8 to I-inch Adjustable
  Pipe Cutter
- 2 Large Oil Cans.
- 2 Large Chain Tongs.
- 1 Stop Box Wrench.
- 3 Brooms.
- 9 Matthews Hydrant Valve Guides.
- 6 Bourbon Hydrant Valves.
- 1 Hydrant Base.
- 3 Gallons Carmine Paint.
- 8 Lbs. Cotton Waste.
- 1 Breaking Plow.

## LIST OF OFFICERS.

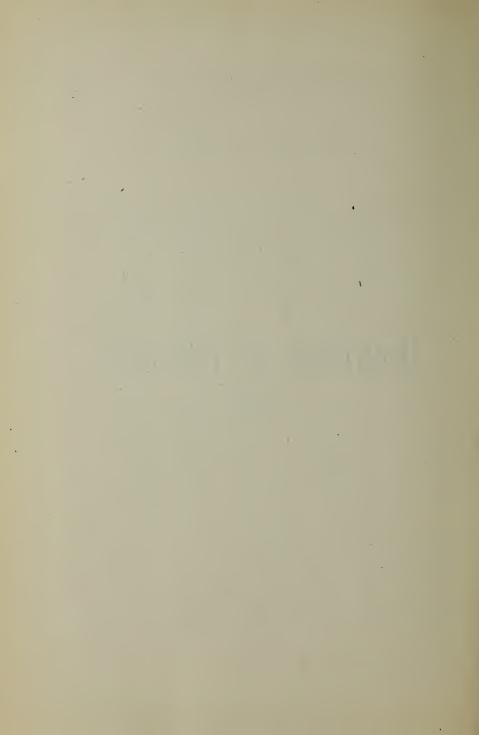
NAME.	OFFICE.	BEGINNING OF TERM.	EXIRATION OF TERM.
Chas. McCulloch	Trustee	Elected Aug. 1879	Mav. 1881.
Chas. McCulloch	Trustee	Re-elected May, 1881 Re-elected May, 1884	May, 1884.
Chas. McCulloch	Trustee	Re-elected May, 1884	May, 1887.
Chas. McCulloch	Trustee	.Re-elected May, 1888.	May, 1591.
Chas. McCulloch	Trustee	Re-elected May, 1891.	Mav. 1894.
Chas. McCulloch	Trustee	Re elected May, 1893	May, 1896.
Christian Boseker	Trustee	Re elected May, 1893 Elected Aug., 1879 Re-elected May, 1880	May, 1880.
Christian Boseker	Trustee	Re-elected May, 1880	May, 1883.
Christian Boseker	Trustee	Re-elected May, 1883	May, 1889.
Christian Boseker	Trustee	Re-elected May, 1889	May, 1892.
Henry Monning	Trustee	Elected, Aug., 1879	May, 1882.
Henry Monning	Trustee	Re-elected May, 1888	Died Jul. 29, 1889.
J. Sion Smith	Trustee	Appointed May, 1889	May, 1890.
William Bittler	Trustee	Elected May, 1890	May, 1893.
William Bittler	Trustee	Re-elected May, 1893.	Mav. 1896.
William Bittler	Trustee	Re-elected May, 1896 Elected May, 1896	May, 1898.
E. H. McDonald	Trustee	Elected May, 1896	May, 1898.
Murray Hartnett	Trustee	Elected May, 1896	May, 1898.
Murray Hartnett	Trustee	Re-elected May, 1898	May, 1901.
Wm. Kaough	Trustee	Appointed April, 1900 Elected May, 1898	May, 1903.
Wm. Tagtmeyer	Trustee	Elected May, 1898	May, 1903.
P. J. Singleton	Trustee	Elected May, 1898	May, 1903.
James Breen	Trustee	Elected May, 1882	Died July 28, 1883.
John F. W. Meyer	Trustee	Elected May, 1883	May, 1886.
John F. W. Meyer	Trustee	Re-elected May, 1886 Elected August, 1883	Resig'd May, 1888
Thos. B. Hedekin	Trustee	.Elected August, 1883	May, 1885.
Thos. B. Hedekin	Trustee	Re-elected, May, 1885	May, 1888.
E. B. Kunkle	Trustee	Elected May, 1887	Resig'd May, 1888
Henry C. Graffe	Trustee	Appointed April, 1892	May, 1892.
Henry C. Graffe	Trustee	Elected May, 1892 Re-elected May, 1894	May, 1894.
Henry C. Graffe	Trustee	Re-elected May, 1894	Died Jan, 1, 1896.
T. H. Haberkorn	Trustee	Appointed Jan. 14. 189	5May, 1896.
F. T. McDermott	Clerk	Appointed Nov., 1879	Resig'd May, 1881
W. E. Zollars	. Clerk	Appointed May, 1884	Resig'd Jan., 1885
P. J. McDonald	Clerk	Appointed <b>J</b> an., 1885	Resig'd Apr., 1903
		Appointed Nov., 1894	
		Appointed Nov. 1880	
		Appointed March, 188	
		Appointed June, 1886	
Thomas Baxter	Engineer	Appointed Sept., 1889	February, 1901.

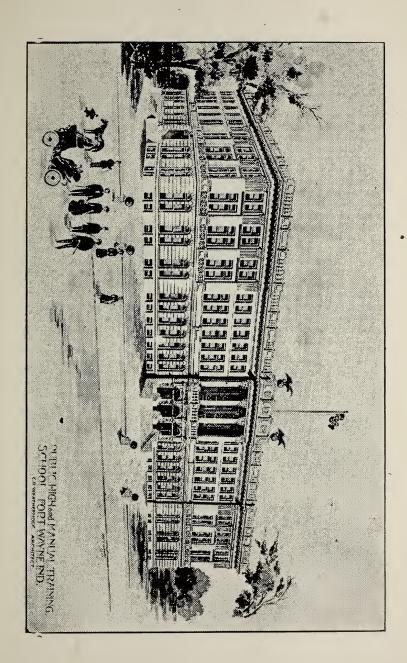
Respectfully submitted,

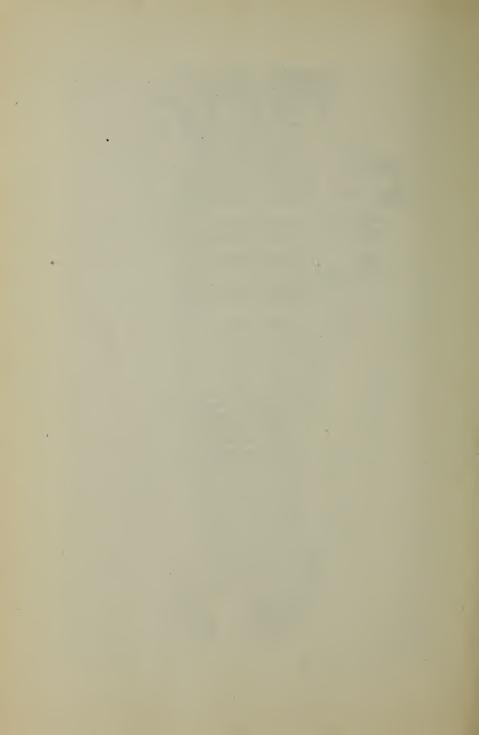
P. J. McDonald, Clerk.

# Department of Education.

1902.





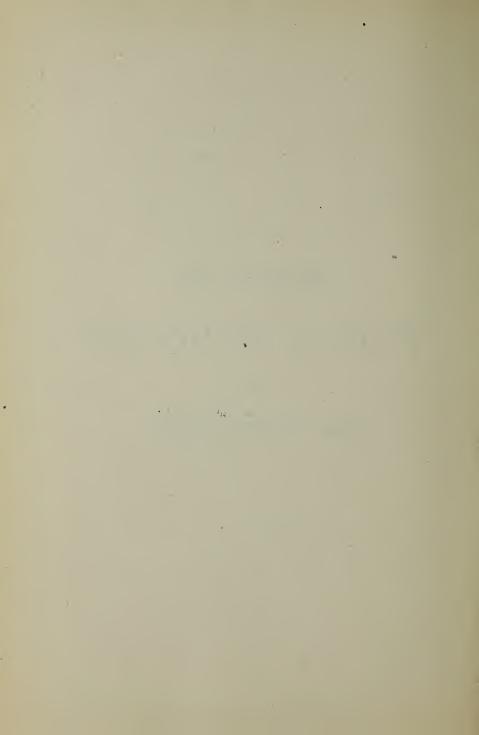


### REPORT OF THE

# PUBLIC SCHOOLS

--OF--

FORT WAYNE, INDIANA



# BOARD OF SCHOOL TRUSTEES For 1902-1903.

ALLEN HAMILTON	-	-	-	-	-	-	-	-	President
EUGENE B. SMITH	-	-	-		-	-	-	-	Secretary
W. W. Rockhill	-	-	-	-	_	-	-	-	Treasurer

Justin N. Study, Superintendent.

Office Hours from 8:30 to 9:30 a. m., and from 4 to 5 p. m.

Office of Superintendent, High School Building, Wayne Street,

between Calhoun and Clinton.

The regular meetings of the Board are held on the second and fourth Mondays of each month, at 7:30 o'clock p. m.



# President's Report.

### SCHOOL PROPERTY.

The property owned by the School City of Fort Wayne consists of one High School and fifteen Ward or District Schools. The buildings are named below, with an estimate of the value of each, including value of grounds and equipment:

High School\$	75,000 C	00
Jefferson School	30,000 0	ю
Hoagland School	50,000 0	ю
Clay School	42,300 0	ю
Hanna School	20,250 0	ю
Washington School	23,250 0	ю
Bloomingdale School	26,750 C	ю
Harmer School	31,350 0	00
Miner School	25,000 0	Ó
Holton Avenue School	20,000 0	ю
Nebraska School	25,000 0	ю
McCulloch School	13,750 0	ю
Hamilton School	32,000 0	ю
Franklin School	13,700 0	ю
Lakeside School	22,350 0	Ю
South Wayne School	14,350 0	Ю
-		_

ES7: "

Within the last five years the following buildings have been erected or enlarged:

Lakeside School	Eight	Rooms
South Wayne School	Four	Rooms
High School Addition	Four	Rooms
Holton Avenue Addition	Four	Rooms
Hoagland School	.Twelve	Rooms
Hamilton Addition	Four	Rooms
Nebraska Addition	Four	Rooms

The Hoagland School, one of the most elegant schools in the state, was erected upon the site of the old Hoagland School—a frame building of twelve small rooms—and while adding nothing in number to the school accommodation, yet added much in point of size of rooms and immeasurably to the convenience, safety and sanitary conditions.

The others were all a direct addition in number to the school accommodations of the city.

### IMPROVEMENTS.

Much has been done in the way of improvements to buildings and grounds within the time covered by this report. Obsolete heating apparatus has been removed, and improved heating and ventlating apparatus substituted in a number of the buildings; school yards have been graded and sodded, and trees have been planted; sidewalks constructed; useless and dilapidated fences removed and all necessary repairs made.

The present Board have adopted the policy of taking two or more of the school buildings each year and within the long summer vacation putting them through a thorough course of rerepair, to the end that for a term of years but little will be needed to be done in such buildings.

In accordance with this policy the Harmer, Hanna, Washington, Franklin and Miner buildings have been repaired within

the last two years, and the walls of all the school rooms and corridors tinted or papered, where the walls were fit for such treatment.

The walls and ceilings of the school rooms and corridors of the Clay, Hoagland and Lakeside buildings have also been tinted. The addition of new rooms to the Hamilton and Nebraska schools made necessary the re-decorating of the walls and ceilings in the old part of each building. The pursuance of this policy will soon put all the school property into excellent condition.

### NEW HIGH SCHOOL BUILDING.

The Present High School building was erected in 1868. Having become entirely inadequate to the needs of the school, in 1898, an addition was built which afforded some relief. But the fact remained that the building was not adapted to the needs of the modern High School. The matter of a new High School building had been under discussion for some years, but in 1900 it assumed definite shape in the minds of the School Board.

The ordinary revenues of the Board were felt to be inadequate to the erection of a building such as would be requisite to the growing needs of this department of the schools. The opinion of the law firm of Barrett & Morris was sought as to the power of the Board to incur indebtedness for the purchase of the necessary grounds and the erection of a building thereon. The opinion was that special legislation would be needed to authorize such a proceeding. In accordance with this opinion a bill was prepared and introduced into the House of Representatives by Hon. Geo. W. Louttit and a like bill into the Senate by Hon. Geo. V. Kell.

The bill authorized the issue of the bonds of the School City of Fort Wayne to an amount not to exceed \$125,000.00, the proceeds of the sale thereof to be used in the purchase of grounds and the erection thereon of a High School and Manual Training School building. The House bill was passed and substituted for the

Senate bill, and in due course received the signature of the Governor and became a law. Under this act, the Board proceeded to secure suitable grounds for the building.

The present High School site has, by the growth of the city, become surrounded by business houses and on this account has for some years been unsuitable for school purposes. cided to locate the new building at some distance from the business center of the city. After a somewhat protracted negotiation a lot 320 feet in length by 150 feet in width, was secured from Miss Margaret V. Hamilton, said lot lying between Lewis and Montgomery streets and on Barr stre,et being the eastern portion of the Hamilton homestead. The location is extremely desirable and the owner was reluctant to part with it, owing to the associations clustering about it. But it being by far the most suitable place for the High School, Miss Hamliton waived her objections in deference to the public good and the cause of education, and the sale was consummated. The price paid was \$25,000.00. In addition to the 150 feet in width of the lot, the use of a strip 10 feet wide for a passage way is also granted the Board.

The Board decided to issue  $3\frac{1}{2}$  per cent. bonds to the amount of \$125,000.00, and succeeded in selling the bonds at a handsome premium, receiving \$127,715.00 for the bonds. Said bonds are payable as follows:

Five bonds of One Thousand Dollars each, due October 1st, 1906, and five of said bonds of One Thousand Dollars each are due and payable October 1st of each and every year thereafter, up to and including October 1st, 1920, and the remaining fifty of said bonds of One Thousand Dollars each are due and payable October 1st, 1921.

Mr. Chas. R. Weatherhogg was selected as Architect and proceeded to plan the building, of which a cut, as it will be, appears in this report. Thus, after many years of work under difficulties, the Fort Wayne High School will, in the near future, be located in a new building erected and equipped upon modern High School ideas.

### FUTURE NEEDS.

The city, while in the main well provided with Ward buildings affording sufficient accommodation for present needs, must look forward to replacing, in the near future, the old Jefferson building with a modern school building.

The Hanna building is not well adapted for school purposes and it was decided upon careful inspection that the changes necessary to transform it into a fairly good school building would cost more than the results would be worth—nearly as much as would be the cost of a new structure.

The location also is not well adapted for school purposes its nearness to the noise of large work shops causing confusion. It is advisable that ground be acquired farther south and a new and modern building be erected thereon as soon as practicable. Meanwhile the repairs made during the summer vacation will render it as comfortable as is possible until the city shall be able to provide a new building.

### THE PUBLIC LIBRARY.

In July, 1898, the Board purchased of Eliza J. Brackenridge the property on the Southwest corner of Wayne and Webster streets for Library purposes, the purchase price being \$14,000.00. The entire cost of the property, including interest on deferred payments, was \$14,724.86. Of this amount \$7,518.89 was turned over by the treasurers of the School Board as interest upon current school fund deposits. The remainder was paid from the library fund proper.

Early in the year the Woman's Club League addressed a communication to Hon. Andrew Carnegie regarding a donation for the purpose of erecting a Public Library building in Fort Wayne, the result being a proposal made by Mr. Carnegie to the Mayor and City Council to give to the City of Fort Wayne \$75,000.00 for the erection of a Public Library building, conditioned on the city agreeing to furnish a site for said building and to

guarantee to raise an annual fund of not less than \$7,500.00 for the maintenance of such library. The Council referred the matter to the School Board, as the legal custodians of the Public Library, and at a meeting of the Board held March 25, 1901, the Board pledged itself to furnish a library site and also to provide the annual income required. The donation of Mr. Carnegie was thereupon accepted and Mr. Alfred Grindle selected as the architect the new Library building. The Board decided to build the new building upon the Library grounds already owned by the Board at the corner of Wayne and Webster streets. The plans for the structure, of which a cut will be found in this report, were completed and the contract has been let to Mr. Wm. Geake and in the near future Fort Wayne will be able to boast of a beautiful and commodious Public Library building.

ALLEN HAMILTON, President.



## Treasurer's Report.

FORT WAYNE, IND., Aug. 1, 1902.

To the Honorable Mayor and Common Council, Fort Wayne, Ind.

GENTLEMEN: As treasurer of the Board of School Trustees, I submit the following report for the year ending July 31, 1902:

### ACCOUNT OF SCHOOL REVENUE FOR TUITION.

Amount of revenue for tuition on hand		
July 31, 1901\$	49,685	42
January distribution—Local taxation	12,494	56
January distribution—Common school	24,804	46
July distribution—Local taxation	17,366	09
July distribution—Common school	31,033	99
Miscellaneous tuition receipts since July		
31, 1901	2,854	12
Kindergarten tuition receipts since July		
31, 1901	1,251	13
_		
		•

\$139,489 77

### EXPENDITURES.

Salaries of teachers	\$ 87,199 37
On hand July 31, 1902	\$ 52,290 40

### ACCOUNT OF SPECIAL SCHOOL REVENUE.

Amount on hand July 31, 1901\$	42,029	46
Special school revenue received and due		
from county treasurer between July		
31, 1901, and July 31, 1902	48,173	31
Miscellaneous special school receipts be-		
tween July 31, 1901, and July 31,		
1902	330	03

\$ 90,532 80

### EXPENDITURES.

Constrction\$	12,987	30
Repairs	3,163	51
Supplies	3,322	77
School furniture	2,599	72
Improvements to streets and grounds	1,043	31
Insurance	1,401	67
Enumeration fees	446	70
Light and fuel	5,240	07
Real estate	144	00
Telephones	276	39
Text and reference books	274	74
Postage and telegrams	. 71	56
Printing and binding	767	16
Indigent account	69	90
Commencement expenses	118	25
Registers and blank books	117	60
Labor	239	93
Freight, express and drayage	287	68
Rent of building, pianos, chairs, etc	152	99
Miscellaneous expenses	67	53
Salaries of trustees	750	00

Salary of superintendent	3,000	00		
Salary of clerk	550			
Salaries of kindergarten teachers	3,146			
Janitorial service	7,814			
Salary—Watchman	13	50		
<u> </u>		<b>—</b> \$	48,067	OI
Amount of special school revenue on				
hand July 31, 1902		\$	42,465	<i>7</i> 9
A CCOUNT OF LIPPARY	TOTIATE			
ACCOUNT OF LIBRARY	FUNL	),		
Amount on hand July 31, 1901\$	4,932	91		
Amount January distribution, 1902	3,645	-		
Amount July distribution, 1902	5,146			
Miscellaneous sources	25	50	Þ	
Amount received for fines and finding				
lists	470	81		
Amount received from W. W. Rockhill,				
interest on school funds, year ending				
July 31, 1902	1,544			
_		\$	15,766	II
EXPENDITURES.				
EMI LIVETI ORLE.				
Salaries librarian and assistants\$	1,883	<i>7</i> 5		-
Salary janitor	250	00		
Books, papers and magazines	1,163	IO		
Binding	442	-		
Light and fuel	253			
Miscellaneous expenses	427			
Repairs		50		
Paving assessment	60			
Labor	151			
Telephone	36 20			
Treight and drayage	20	45		

Supplies	107 20
Insurance	26 36
Printing	35 12
Legal service	35 00
Rent	670 79
_	\$ 5,572 67
On hand July 31, 1902	\$ 10,193 44

# ACCOUNT NEW HIGH AND MANUAL TRAINING SCHOOL.

Amount received of Harris & Co., Chi-
cago, from sale of bonds\$128,074 59
Amount interest received U. S. Mortgage
& Trust Co 34 27
Amount interest received from W. W.
Rockhill from deposit of proceeds of
sale of new High and Manual Train-
ing school bonds to July 31, 1902 2,417 01
\$130,525 87

### EXPENDITURES.

Real estate\$	25,000	00
Interest on bonds	2,237	50
Legal services	380	40
Court costs School City vs. Margaret V.		
Hamilton	5	30
Advertising	8	32
Printing	43	55
Taxes	296	

Commission, architect	5,809	97
Improvement to grounds	20	50
Street assessment	92	66
Amount paid contractors	9,090	00
Miscellaneous expenses	40	20
Preparation of bonds	246	00
-		-\$ 43,270 80
On hand July 31, 1902		\$ 87,255 07

### RECAPITULATION.

Received	i. Ex <sub>l</sub>	pended.	Balance on hand.	
Tuition fund\$139,489 7	7 \$ 87,	199 37	\$ 52,290 4	ю
Special school fund 90,532 8	so 48,	,067 01	42,465 7	9
Library fund 15,766 I	1 5,	572 67	10,193 4	4
New High school and				
Manual training 130,525 8	37 43	,270 80	87,255 o	7
<del></del>				_
Total\$376,314 5	5 \$184,	109 85	\$192,204 7	0

As the law directs, the vouchers representing the foregoing amounts are on file in the office of the auditor of Allen County.

### ADDITIONAL INFORMATION.

Number of school buildings	16
Estimated value of grounds and buildings\$453,350	00
Estimated value of furniture 12,000	
Estimated value of grounds, buildings and furniture, \$465,350	00

5
J
12
145
13,806
5,881
421
4,577
93.9
\$15 36
\$18 83
186

Respectfully submitted,

W. W. ROCKHILL,

Treasurer.





## Superintendent's Report.

Office of the Superintendent of Public Schools,
Fort Wayne, Indiana.

To the Honorable Board of School Trustees.

GENTLEMEN:—The following report for the school year of 1900-1901, with statistics covering the past five years, is respectfully submitted for your consideration:

#### LENGTH OF SESSION.

The number of actual days of school in the last five years have been as follows:

1896-1897—187. 1897-1898—185½. 1898-1899—187½. 1899-1900—186. 1900-1901—187½.

The school year consists of ten months of twenty days each, or 200 days. The legal holidays and other days upon which the schools have been closed have reduced the actual school time to the number of days represented above.

From time to time complaints are made that the schools begin too early in the autumn and close too late in the summer. This complaint, however, comes from the few, and, it is believed,

does not voice the sentiments of the majority of the patrons of the public schools.

The schools are actually in session only ten days more than one-half of the calendar year, and it is respectfully submitted that the child who is in school only one-half the number of days of the year is not over-burdened with school room duties.

It is the very small minority who are able to spend the vacation period in the mountains, upon the sea shore, or at lake resorts. The great majority of the pupils of the public schools spend the entire vacation period in the city, and on account of their age are unable to find employment, and in consequence are idle. In cities the problem of what to do with the children during the long summer vacation is one being seriously considered by those interested in the welfare of the people. It has been partially solved in some cities by the establishment of vacation schools.

The latest published report of the United States Commissioner of Education shows that the average length of the school year in cities of 8,000 inhabitants and over is 187.9 days.

Thus we are below instead of above the average; and no shortening of the school year can be considered seriously except at the cost of the efficiency of the schools, as compared with the schools of the better class, and the injury of the great mass of the children attending them who must terminate their school days at a comparatively early age, and therefore must have all possible opportunity afforded them to acquire a common school education in the limited time they can be kept in school.

The school year as it is now is none too long for the doing of the work absolutely required in the best class of school systems; to shorten it would make it necessary to curtail the curriculum, or to increase the pressure upon the pupils by requiring the year's work to be done in less time. Neither is advisable.

The Lakeside School and the McCulloch School were especially affected by the withdrawal of township pupils. The new building at Lakeside had been erected with a view to accommodate the pupils residing within the city limits, and also

those who had been transferred from Washington township, and that part of Spy Run lying in Wayne township. Under the old transfer law the city School Board had no option as to the receiving of pupils transferred from other corporations, but must receive them and provide school facilities for them. The erection of the township school in Washington township drew off a great part of those who had heretofore attended the Lakeside school, and for whose accommodation in great part it had been built.

This forced the temporary closing of some rooms and diminished the enrollment in the others. However, the growth of that part of the city and the return of many pupils to the school upon payment of tuition charges is bringing up the attendance at the school, and in a short time the whole building will be in use again with a full attendance.

It is a well known fact in scool economics that in years when times are "hard" and factories running with a decreased number of employes, the schools of all large business centers are more fully attended than in years when all enterprises are running with a full complement of employes. Boys and girls of school age in prosperous years obtain employment and leave the schools, who would under other conditions remain in school.

It must also be taken into account that the per cent. of attendance upon the school enumeration given in the foregoing table does not by any means represent the whole number who are enjoying school privileges. Not less than thirty-six hundred children are enrolled in the various parochial and private schools of the city. This number added to the number in the public schools would show a school enrollment of almost 64 per cent. upon the school enumeration. It is doubtful if any large city can make any better showing in this respect than Fort Wayne does.

In all large places there are more avenues of employment open, and consequently very many are tempted to leave school prematurely to engage in business, and unfortunately very many yield to the temptation who would do far better to remain in school and better fit themselves for the duties of life.

#### NUMBER OF BUILDINGS.

Number of buildings in use 1900-1901	16
Number of buildings rented	I
	—
Total	17

For many years the West German school has been kept in the school rooms belonging to St. John's Reformed church, cor ner Washington and Webster streets. This school having now been discontinued by the Board, there will be no building rented by the Board for school purposes the coming school year.

#### NUMBER OF SCHOOLS.

Training School	1
High School	J.
Grammar Schools	52
Primary Schools	72
Kindergartens	2
_	
Total *	123

#### NUMBER OF ROOMS IN USE.

High School—Assembly, Recitation, Laboratory and Library	
Rooms	16
Bloomingdale	11
Clay	12
East German	. 2
Franklin	4
Hamilton	7
Hanna	10
Harmer	9
Hoagland	T2

REPORT OF DEPARTMENT OF EDUCATION.	355
Holton	. 7
Jefferson	. 13
Lakeside	. 7
McCulloch	. 4
Miner	•
Nebraska	
South Wayne	·
Washington	
West German	
west German	. 2
Total	. 143
SEATING CAPACITY OF ROOMS IN USE.	
High School—(Study Rooms)	362
Bloomingdale	524
Clay	573
East German	III
Franklin	184
Hamilton	300
Hanna	417
Harmer	404 437
Holton	320
Jefferson	511
Lakeside	221
McCulloch	132
Miner	403
Nebraska	254
South Wayne	168
Washington	391
West German	121
Total	.833

NUMBER OF PUPILS NEITHER TARDY NOR ABSENT
Training School 1
High School146
Grammar Schools
Primary Schools
Kindergartens 3
Total389
NUMBER OF TEACHERS.
Special Teachers—Men 1
Special Teachers—Women
Training School—Men
Training School—Women
High School—Men
High School—Women 5
Principals—Men
Principals—Women 14
Assistant Teachers:
Grammar Schools—Men 1
Grammar Schools—Women
Primary Schools—Men o
Primary Schools—Women
Kindergartens—Men
Kindergartens—Women
General Substitute Teachers—Men o
General Substitute Teachers—Women 1
Total155





#### THE NEW EDUCATION.

Until quite recent years the elementary school has contented itself with teaching the school arts—the three R's—with a little history, a little geography and English grammar-a science which purporting to teach "how to speak and write the English language correctly" does nothing of the sort. The child spent the eight years of the elementary school course in laboriously acquiring a more or less ready use of the mere tools of scholarship, the result being that in many cases he left school with a disgust for what he considered learning. He could read, but had no love for reading. He could write, but could not express his ideas on paper. He could cipher, but soon found that most of the knowledge he had so toilsomely acquired had no connection with the business interests of life. His geography was a mass of definitions, unrelated facts and details useless in life, and soon to be forgotten. The new education, as it is called, seeks to remedy this condition of affairs by more closely relating the school to life—by applying the arts of learning as fast as acquired —by learning to do by doing. The elementary course of study is enriched by the introduction of fascinating and practical applications of the purely formal studies to the relations of life.

To the child educated in the new course of study, the myth is the key that admits him to an understanding of literature and of art. Story and biography lead him to history; nature study opens the road to physical and biological science. He applies his language work day by day to the expression, orally and in writing, of what he has learned in his daily work. Algebra and geometry open up to him the realm of mathematics. The geographical excursion brings him close to nature's heart and teaches him what geography really is—a study of the earth as the home of man—instead of a compendium of dry details segregated from all rational life—from the every day experiences of life. The occupations of the kindergarten are carried up into the primary schools—drawing, paper cutting and clay modeling, fashioning of wood

into articles illustrative of lessons—all lend to the school an interest that the old formal course of study could never beget, and stimulate faculties which were either repressed or totally suppressed. The fragmentary selections of the school reader are supplemented by the fairy tale and the story book in the primary grades, and in the more advanced by the study of the master-pieces of the great authors. Thus not only the art of reading is acquired, but the habit of reading formed.

As fully established, the new education allows no gap between the elementary school and the secondary school. All is continuous and progressive throughout the course. It educates the child in harmony with the spirit of the age in which he lives.

But teachers shrink from the work oftimes and wonder where the time is to be found to do all these things. True, all the school hours were occupied under the old regime, but much was occupied in mere time-killing repetitions, irksome drill, deadening detail. To do the work much must be omitted that has heretofore been deemed essential. Arithmetic has always occupied a portion of time in the school curriculum in exaggerated proportion to its needs and its advantages. Beyond a thorough acquaintance with the fundamental rules which requires a certain amount of drill, all of arithmetic absolutely necessary to ordinary business life or to advancement into the higher mathematics can be had in much less time than has been usually allotted to the subject.

Much time is consumed in the attempt to force upon immature minds the niceties of technical grammar, that could better be employed in cultivating the power of expression, leaving the science of the language to the secondary school. Moreover, by such economy of time the study of foreign and classic languages may well be begun in the elementary school, thus enabling the student before leaving the secondary school to arrive at the point where those preparing for college would have some literary appreciation of the classics.

#### MANUAL TRAINING.

For many years there has been a growing conviction in the minds of thoughtful men that the educational system, while doing much, was not doing all that should be done for the young people entrusted to its care.

The wonderful material development of the country and the inventions and discoveries of the latter part of the nineteenth century created a demand for a new education. Technological schools sprang up all over the land to meet this demand, with an education that should meet the new conditions of life and fit men to handle and further develop the newly discovered forces.

These schools have exerted a reflex influence upon secondary education and the sentiment has grown that the best education is that which trains all the faculties instead of a part. This sentiment has brought about the introduction of manual training not only into the secondary school, but also into the elementary school. The subject is no longer one admitting argument. It has passed that stage and the only discussion is as to application.

The new high school, in obedience to the demands of the age, will incorporate the manual training idea and offer, in addition to the course of study now offered, courses of study embracing a year in wood working, a year in forging, a year in foundry work and a year in machine fitting. Also four years' work in free hand and mechanical drawing. To these will be added, for girls, work in domestic science. It will not be possible to begin all these at once, as the subjects must be taken up in their logical order, and it will therefore be necessary to equip the school at the beginning for the first year's work only in the manual training department.

It is not the design of a manual training school proper to teach trades as such. The trade school and the manual training school are two distinct conceptions. The one is purely industrial in its aims, the other educational. It is true that the training received from the educational point of view will go far to fit the recipient for any of the leading handicrafts, but that fitting is not the end

sought. The development not of the brain alone, but the eye; the hand; the whole man is the aim of the manual training school.

Oliver Wendell Holmes has said: "Book knowledge, lecture knowledge, examination knowledge are in the brain. But work knowledge is not only in the brain, it is in the sense, in the muscles, in the ganglia of the sympathetic nerves—all over the man, as one may say as instinct seems diffused through every part of those lower animals that have no distinct organ as a brain."

The manual training school, while it does not immediately teach the boy a trade, yet it does many things for him which fit him for the practical needs of life, as the ordinary high school does not.

Among these may be mentioned: First—The nullification of the idea, which too often exists, that manual toil is degrading, that the object of education is to enable one to gain a livelihood by his wits rather than by bodily toil. The boy who has taken his training in a manual training school goes out with a knowledge of the true dignity of labor, such as forever precludes him from the snobbishness of contempt for honest toil.

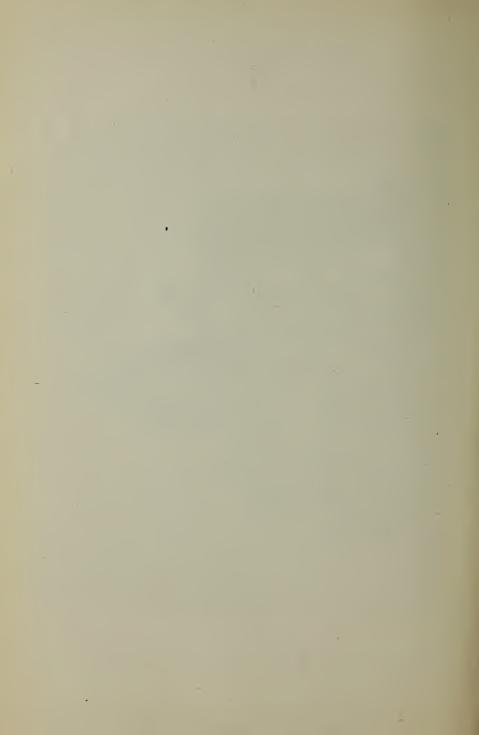
Second—A course in manual training begets habits of accuracy. Slip-shop school work shows in the finished product, and the product stands as an indisputable witness to the fact that the best has not been done. The bad joint allows no excuse, it is a most potent protest against slovenliness in method.

Third—It begets habits of neatness and order, for tools must be kept in order; habits of concentration, for no exercise is continued until it becomes automatic; habits of self-reliance, as his finished product carries in itself evidence of the successful effort.

Fourth—Many to whom the ordinary high school course does not appeal and who, in consequence, abandon school prematurely, will be held by the manual training work until the course of study is completed, giving as it does an opportunity for the exercise of faculties not brought into use in the old course, and bearing, as it does, more directly upon the activities of life.

To bring about the desired results it is important that the de-





partment shall be placed under direct charge of one who has been fitted by education and by experience for the work. Those in charge of classes must also be teachers, not mere craftsmen; be able not only to do the things required, but also be able to explain the philosophy underlying the processes. In manual training, as in all other educational fields, it is the teacher who makes the school—costly equipment and commodious quarters amount to naught in the absence of the capable teacher. The management of the whole school must be in the hands of one principal, however. No one department can, with due regard to good work, be made independent. This has been tried, but so far as I know with unsatisfactory results.

A wise principal entrusted with the general management of the school will leave to heads of departments details with which he cannot presume or be expected to be acquainted. Responsibility of management, however, must be centered to attain the best results. The manual training school must be a department of the high school and not an independent school, in order that it may do for the school what we hope it will do, viz: increase the attendance, hold the students and intensify the interest in high school work.

#### THE COURSE OF STUDY.

Upon my assumption of the duties of the Superintendency in 1896, the first step was to introduce a new course of study framed in harmony with what is called "The New Education."

This course of study was revised and rewritten in 1899, after the adoption of the new State Text Books, and this again needs revision, to bring it up to be properly representative of the school work; hence the publication at this time of a revised course of study which, with the "Outlines of Primary Work," recently issued, will present a fair statement of the work done in the schools.

In a progressive school system the work changes from year to year, so that no course of study will properly represent the school work for any number of years. In the management of the schools and the laying out of the course of study, care has been taken to avoid costly experiments and changing the work until due consideration had been given to the necessity for and the beneficial character of the proposed changes.

#### SEMI-ANNUAL PROMOTIONS.

Shortly after assuming the duties of the Superintendency of your schools I took occasion to recommend the adoption of a system of semi-annual promotions. The recommendation met a favorable reception by the Board and the plan was adopted and out into operation by holding an examination for promotion the last week in January, 1897.

Among the advantages of the system are the following:

The pupil who fails loses but a half year instead of an entire year; the pupil who is kept from school by illness or for labor, may enter at the middle of the year without loss of time. The teacher's work is lightened by being enabled to put pupils who have failed to do the work of the first part of the year upon a review of that work instead of dragging them forward, conscious that there must be failure at the end. By making the intervals between classes shorter, it enables the pupil who is above the average in ability or maturity to bridge the interval and thus shorten the time spent upon the elementary branches. A still more frequent classification would be desirable, but such is practicable only in very large school systems.

While upon the subject of promotions, it may be said that promotions in the first three years of school are made upon the judgment of the teacher entirely, as to the ability of the pupil to take advanced work. Above those grades promotions are made upon a combination of the records of class work and written examinations.

In this combination the written examination counts four points and the class work of the term six points. The pupil who has done good, earnest work rarely fails upon examination, but in such rare cases the good class room work counterbalances the lack upon examinations.

Much unreasoning and unreasonable criticism has been made of written examinations. No doubt they have often been used to an excess that constitutes an abuse, but to the pupil who has done his duty day by day the written test has no terror. Like Cromwell's Old Ironsides, who felt that each battle was but an opportunity to win another victory, and was something to be welcomed not shunned, the hard working pupil likes to try himself by a standard to test his growth and power. The written examination, or test, or whatever it may be called, also enables the supervisor to detect slip-shod work upon the part of the teacher.

#### GERMAN.

For many years the plan had been pursued of having separate schools for children whose parents wished them to study the German language. Three schools were established at the Bloomingdale, Hanna and Harmer school buildings, respectively, and one, the West German school, was held in rooms rented from the St. John's Reformed church, on Washington street.

The school at Bloomingdale finally became so small in attendance that it was discontinued in 1900 and the room so occupied given up to the kindergarten.

The West German school also decreased gradually—year by year—until last year it cost the Board almost \$40.00 per capita. It was felt that the attendance no longer justified the expense of keeping it up; hence it was ordered closed. The schools at the Harmer and Hanna buildings were more largely attended.

Besides the falling off in numbers, as the schools had been conducted, there was the serious disadvantage that the study of the language was continued only through the sixth year in the East German school, the fifth year in the West German school, and only through the third year in the Hanna and Bloomingdale German schools. Thus in the one ranking highest in time there was but six years of German instruction, leaving a gap of four

years between the German in the Ward schools and the German in the High school, as the course is now arranged, or a gap of two years even were German to begin in the first year of the High school, as it should. In the schools where the language was taught but three years it is evident that it was comparatively valueless on account of the brevity of time given the instruction.

After a careful consideration of the matter and a consultation with prominent citizens interested in German instruction in the schools, it was decided to adopt a new plan. The German language under the new arrangement is made an elective study taken by the pupil on request of the parent, and the course is arranged to extend through the entire eight years of the elementary school. For the year 1901-1902 classes are organized in German in five schools—Hoagland, Hanna, Harmer, Nebraska and Washington. The pupils study German as a branch and recite to special teachers of German. Their work in other branches is done in the regular school rooms.

The delay in publishing this report makes it possible to state that as a result of the change 616 pupils are studying German in 1901-1902, whereas but 170 were enrolled in the German schools the last school year. With the extension of the German instruction into other buildings the number taking German will be largely increased.

#### THE DUTIES OF THE SUPERINTENDENT.

In a large system of schools the duties of the General Superintended are multifarious. To him is in most cases and should be in all cases entrusted the management of the instruction department of the schools. He must keep in touch with the educational movements of the times in order that the schools under his charge may not fall behind in the march of progress. To do this he must be a constant reader of educational books and journals; he must attend educational conventions, and cultivate an extensive acquaintance with others engaged in educational work. He must visit his schools as often as permitted by the other duties of his office, and yet the Superintendent who passes his time in an unceasing round of visitation in his own schools, like the horse in the old time bark mill, makes no advance, but only wears deeper the rut in which he walks. The Superintendent must visit other school systems than his own, that he may know what is being done elsewhere, and keep in view the experiments in education being made and their results. He must know the excellencies and the limitations of his teaching force and strive constantly to strengthen it—often in the face of pressure upon him to find places for the incompetent; to retain the failures; or even sometimes to recommend the discharge of the faithful and successful.

He must frame courses of study, and must consider the particular wants of his community in order that the general course may be in line with the general educational trend, and yet adapted to the local needs. He must see that the course of study is carried out by the teachers and that the regulations of the schools are enforced.

He must be ready to extend the courtesies of the schools to visitors, and to hear the complaints, inquiries or suggestions of parents and of others interested in the schools. He must settle difficult cases of discipline referred to him; defend and protect teachers against unjust charges, and pupils against abuse; he must act as judge between parent and teacher, and teacher and pupil.

He must examine classes for promotion, assign teachers to duty with especial consideration of the work for which they are respectively best fitted, and distribute pupils to the various buildings with a view to equalizing as far as possible the attendance at the different schools.

He must be informed as to the school laws, and be ready to give advice to the Board upon points arising under these laws; he must inform himself regarding the best methods of heating, ventilating and lighting buildings; he must see that the correspondence—always large—and the records of the office are kept up, reports made promptly and accurately, that the statistics of the schools may be correct and authoritative; he must keep a look out ahead for the growth of the schools, and be able to give the Board in advance each year an estimate of the probable cost of their maintenance; he must devote thought to the most economical use of the tuition and special funds, so as to give the best results for the money at the disposal of the Board.

In addition to these and many other duties which devolve upon the Superintendent of every large school system, the statutes of Indiana make the Superintendent of the Fort Wayne schools a member of the State Board of Education, which body has a vast responsibility in the management of the general educational affairs of the state; the preparation of questions for the examination of teachers; the inspection of the High schools of the state; the selection of text books for the common schools of the state; the management of the State Library; the selection of trustees for the State University, and visitors for the State Normal, and which as a body in many other ways exercises an oversight over the educational affairs of the state.

It may be seen that the Superintendent of your schools has no sinecure and that a proper discharge of the duties of his office requires the expenditure of time and energy to an extent that makes him perforce a busy man.

#### CONCLUSION.

For the six years covered by this report I have been Superintendent of the Public Schools of Fort Wayne. In that time I have had no other ambition than to bring the schools abreast of the best schools and to keep them in pace with the progress in educational affairs. As to the extent to which my efforts have been successful, the public must be the judge. I have given my entire time and thought to the accomplishment of the aim set when I assumed charge. It is felt that while the schools may lack much of being up to the ideal, yet in comparison with other school systems, we

do not need to feel ashamed, and when the present plans for improvements shall have been carried into effect, we shall have much of which we may be justly proud.

To keep in line, however, with the rapid advance in educational thought and school management requires the constant effort of all connected with the schools. Not to go forward is to drop behind. We can hold our present relative position only by earnest, persistent and harmonious work.

Within the six years the course of study has been revised to conform to the work of the best and most progressive systems of schools; needed apparatus and means of instruction have been provided as far as possible; the standard of admission to the teaching force has been raised, and the growth of professional spirit among the teachers has been encouraged with marked results, the school has been constantly held up as an institution for the development of the pupil, and not for the personal advantage or aggrandizement of any one, and teachers have been encouraged in the reading of professional literature and attendance upon educational meetings. The general support given by the teachers, as a body, to all plans for increasing the efficiency of the schools has been one of the most pleasing features of the time covered by this report, and to this support must be attributed in great part any success which may have marked the efforts to advance the standard of public school education in the city.

With the Board, as it is, in harmony with all plans for the improvement of the schools, a teaching force earnest, receptive and progressive, we may confidently look forward to still greater advances in the future in all that makes for the best interests of the schools.

Respectfully submitted,

J. N. STUDY, Superintendent.







# Supervision and Instruction. 1902.



### Supervision and Instruction.

1902.

JUSTIN N. STUDY, Superintendent of Schools. GRACE T. WOODWARD Clerk and Librarian.

#### SUPERVISORS AND SPECIAL TEACHERS.

William Miles-Music.

Annie Klingensmith—Primary Work.

Alice E. Hall—Drawing.

Robert Nohr—Physical Culture.

Martha J. Moderwell—General Substitute.

#### HIGH SCHOOL.

Chester T. Lane—Principal, Latin and Geometry.

Mary L. Jay-Assistant Principal, English.

Katharine Blynn—Mathematics.

A. B. Crowe—Physics and Chemistry.

E. Louise Hamilton-English.

Mary O. Kolb—History.

W. L. McMillen—English.

Geo. W. Carter—Physical Geography and Algebra.

Carrie May Sperry—Latin.

H. S. Voorhees—Botany.

B. C. VonKahlden—German and Greek.

Myrtle E. Mowry-Free Hand and Mechanical Drawing.

Thomas McCormick—Mathematics.

Elnora Scott-English.

#### BLOOMINGDALE SCHOOL.

Corner Marion and Second Streets.

Macphail, Margaret M.—Principal.

McClure, Mary E.—7A 7B.

Clark, Martha M.—7B 6A.

Griffiths, Ada M.—6B 5A.

Hammond, Elizabeth—5A 5B.

Autin, Mary—5B 4A.

Wiebke, Bertha—4A 4B.

Higgins, Adah, — —.

Campbell, Margaret—3A 3B.

Bowman, Elizabeth J.—2A 2B.

Akers, Idella—1A 1B.

Daugherty, May W.—1B.

Tinkham, Blanche—Kindergarten.

Fitch, Jessie H.—Kindergarten.

#### CLAY SCHOOL.

Corner Washington and Clay Streets.

Lloyd, Isabella R.—Principal.

Brenton, Marion H.—8A 8B.

Habecker, Annie—8B 7A.

Williams, Addie—7A 7B.

Doane, Elizabeth—7B 6A.

Humphrey, Janet—6A 5B.

Baughman, Eva-5A 5B.

Slattery, Katherine—4A 4B.

Hays, Lillias—4B 3A.

Tinkham, Grace—3A 3B.

Ortman, Lillian—2A. Reitze, Helen—2B 1A. Harper—Jane A.—1B.

#### FRANKLIN SCHOOL.

Corner Franklin Avenue and Huffman Street.

Wohlfort, Martha E.—Principal, 2A 2B.

Pelkey, Jennie G.—4A 4B. Fissel, Gertrude—3A 3B.

Markey, Georgene—1A 1B.

#### HAMILTON SCHOOL.

Corner Pontiac and Clinton Streets.

Fairfield, Anna M.—Principal.

Snively, Carrie A.—6A 6B.

Durnell, Addie-5A 5B.

Kell, Beatrice—5B 4A.

Cunningham, Margaret M.—4B.

Warner, May J.—3A 3B.

Arnold, Minnie M.—3B 2A.

Crosby, Mabel G.—2B 1A. .

Fishering, Harriet B.—1B.

Wolf, Louise—German.

#### HANNA SCHOOL.

Corner Hanna and Wallace Streets.

Habecker, Alice M.—Principal.

Gaskins, Annette A.—7A 7B.

Hebert, Emma M.—6A, 6B.

Freeman, Elizabeth L.—5A 5B.

Bailey, Grace W.—5B 4A.

Murphy, Elizabeth G.—4A 4B.

Carter, Edna M.—3A 3B.

Austin, Byrd H.—2A 2B.

Foster, Sara—2B 1A.

Evans, Katherine—1A 1B.

Seibt, Minnie B.—1B.

Felts, Minnie B.—Kindergarten.

Chaska, Elsa—Kindergarten.

Ritter, Bertha—German.

#### HARMER SCHOOL.

Corner Harmer and East Jefferson Streets.

Phelps, Clara—Principal.

Stanley, Emma—7A 7B.

Wadge, M. Georgina—7B 6A.

Wickens, Nora—6B.

Hebert, Elizabeth—5A 5B.

Willard, Ella R.—4A 4B.

Seaton, Mary B.—4B 3A.

Scherer, Katharine—3A, 3B.

Liggett, Blanche—2A, 2B.

Sauer, Martha—2B 1A.

Beebe, Katherine C.—1B.

Schaaf, Sarah C.—German.

#### HOAGLAND SCHOOL.

Corner Hoagland Avenue and Butler Street.

Stout, W. E.—Principal, History and Physiology. McKeag, Ellen—Arithmetic and Algebra.

Dick, Mary E.—Reading, Grammar and Drawing.

Orff, M. Ella-7A 7B.

Winter, R. Estelle—7B.

Muirhead, Margaret—6A 6B.

Joost, Clara—5A 5B.

Tennant, Leah—5B 4A.

Benoy, Grace—4B 3A.

Huestis, Bertha—3B 2A.

Clements, Penelope—2B 1A.

Akers, Carrie—1B.

Jackson, Elsie-Kindergarten.

Wilding, Myrtle—Kindergarten.

#### HOLTON AVENUE SCHOOL.

Corner Holton and Creighton Avenues.

Armstrong, Emma L.—Principal.

Morgan, Vara—7B 6A.

Williams, Keturah—6B, 5A.

Conklin, Joanna—5A 5B.

Brimmer, Mary-4A 4B.

Gorrell, Maude E.-3B 3A.

Koons, Ida-2A 2B.

Hatch, Mabel A.—IA IB.

Smeltzley, Ella—1B.

#### JEFFERSON SCHOOL.

Corner Jefferson Street and Fairfieled Avenue.

Miller, T. M.—Principal, History and Algebra.

Bonnell, J. P.—Grammar and Physiology.

Chapin, Elizabeth-Reading.

Clayton, Mabel E.—Arithmetic and Music. Trenam, Anna M.—Geography and Drawing. Macphail, Janet A.—6A 6B.
Williamson, Edith E.—5A 5B.
Gaskins, Maude, A.—5B 4A.
Conover, Emma—4A 4B.
Biddle, Caroline—4B 3A.
Sinclair, Anna B.—3B 2A.
Williams, Gladys H.—2B 1A.
Ersig, Katherine A.—1A 1B.

#### LAKESIDE TRAINING SCHOOL.

#### Corner Oneida Street and Rivermet Avenue.

Wilber, Flora E.—Principal. Hauck, Caroline A.—6A 6B. Angstman, Clydia—5A 5B. Bohringer, Cora—4A 4B. Frost, Minnie B.—3A 3B. Ross, Julia—2A 2B. Bledsoe, Bessie E.—1A 1B.

#### McCULLOCH SCHOOL.

#### Corner McCulloch and Eliza Streets.

Beebe, Eva L.—Principal, 4A 4B. Sauer, Emma M.—3A 3B. Miller, Anna L.—2A 2B. Beach, Cornelia—1A 1B.

#### MINER SCHOOL.

Corner West DeWald and Miner Streets.

Foley, Celia C.—Principal.

Miner, Leora—6A.

Christie, Mary E.—6B.

Fiske, May L.—5A.

Webb, Marian—5B.

Parham, Edna-4A 4B.

Loney, Ella C.—3A 3B.

Walter, Lora B.—2A 2B.

McCracken, Elizabeth—1A 1B.

#### NEBRASKA SCHOOL.

Corner Fry and Boone Streets.

McKean, Sarah E.—Principal.

Buck, Eva-6A 6B.

Bowman, Prudence—5A 5B.

Jenkinson, Madge-4A 4B.

Blystone, Morning-4B 3A.

Eckels, Lola M.—3B 2A.

Haberkorn, Emma M.—2A 2B.

Muirhead, Laura D.—1A 1B.

Griswold, Emily H.—Kindergarten.

Snowberger, Laura E.—Kindergarten.

#### SOUTH WAYNE SCHOOL.

Corner Indiana and Cottage Avenues.

Abel, Mary A.—Principal, 2A 2B.

Lund, Julia C.—4A 4B.

Rich, Jennie—3A 3B.

Fairfield, Edith—IA IB.

#### WASHINGTON SCHOOL.

Corner Union and Washington Streets.

Cochrane, Margaret S.—Principal.

Smyser, Mary—7A 7B.

Murphy, Margaret I.—7B 6A.

Brenton, Helen—6A 6B.

Kohn, Fannie-6B 5A.

Geake, Marina J.—5B.

Markey, Mary E.-4A 4B.

Haberkorn, Augusta A.—3A 3B.

Holsworth, Edith—2A 2B.

Lumbard, Effie—IA IB.

Stumpf, Martha—German.

#### JANITORS.

Leidolf, Conrad—Janitor-in-Chief.

Leinker, C. F.—High School.

Kocks, Henry B.—Bloomingdale School.

Ryan, Patrick—Clay School.

Nichols, Charlotte—Franklin School.

Kramer, Katharine—Hamilton School.

Perrett, Maria—Hanna School.

Koenig, Chris.—Harmer School.

O'Ryan, Patrick—Hoagland School.

Miller, Anna—Hoagland School.

Krohne, Henry-Holton Avenue School.

Immel, Jno.—Jefferson School.

Gray, Jno. W.—Lakeside School.

Carmen, Lydia—McCulloch School.

Clippinger, Orpha-Miner School.

Wilkinson, Frank-Nebraska School.

Henry, Minnie—South Wayne School.

Kellermeyer, Sophia—Washington School.

#### REPORT OF THE

## PUBLIC LIBRARY

--OF---

FORT WAYNE, INDIANA

For the Year Ending December 31st, 1902.

## BOARD OF SCHOOL TRUSTEES. 1901-1902.

ALLEN HAMILTON,	-	-	-	-	-	President.
Eugene B. Smith,	-	-	- '	-	-	Secretary.
W. W. Rockhill,	-	-	-	. 8	_	Treasurer.

#### LIBRARY COMMITTEE.

REV. SAMUEL WAGENHALS, Chairman.

Mrs. S. C. Hoffman. Col. R. S. Robertson.

Mrs. D. N. Foster. Mr. John H. Jacobs.

Mrs. C. B. Woodworth. Mr. W. P. Breen.

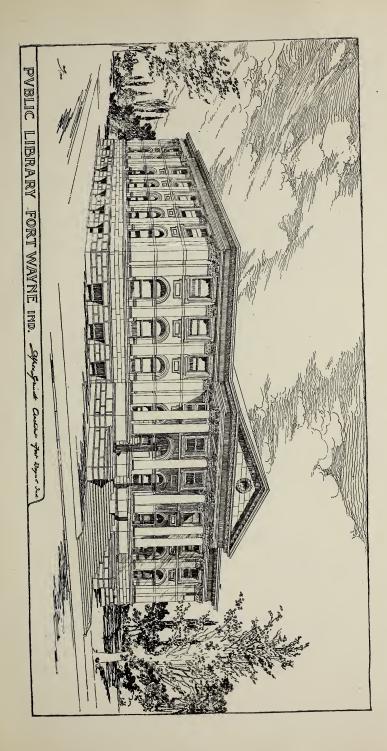
#### LIARARIAN.

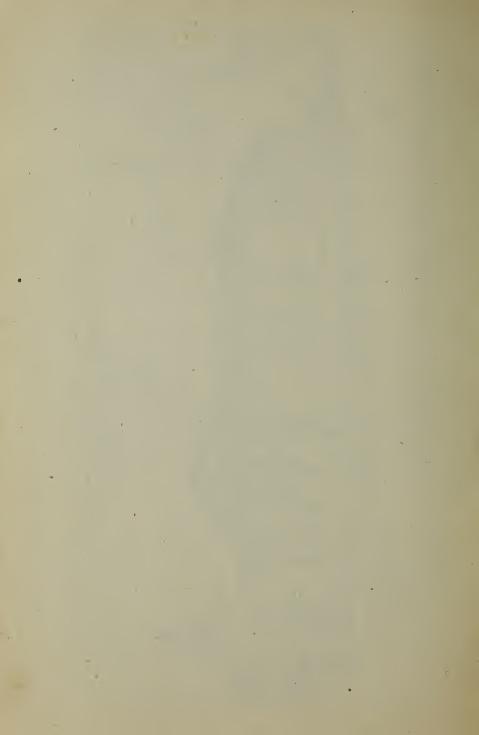
MISS MARGARET M. COLERICK.

MISS JENNIE L. EVANS, - - - First Assistant.

MISS SARAH L. STURGIS, - - - Second Assistant.

MISS NANCY McLachlan, - - Night Assistant.





## Librarian's Report.

FORT WAYNE, INDIANA, December 31st, 1902.

To the Board of Trustees of the Fort Wayne Public Library:

GENTLEMEN: Herewith I beg leave to submit the annual report of the Public Library for the year ending December 31, 1902:

## CIRCULATION.

Entire number of books loaned from Jan. 1st, 1902, to	
Jan. 1st, 1903	50,809
Number of days Library was open	308
Largest monthly circulation (Nov., 1902)	4,770
Smallest monthly circulation (Sept., 1902)	2,694
Average monthly circulation	4,338
Average weekly circulation	1,001
Largest daily circulation, (Nov. 22, 1902)	400
Smallest daily circulation (Sept. 23, 1902)	15
Average daily circulation	170
CLASSED CIRCULATION.	
Number of '	Volumes.
Fiction	42,233
Reference	305

294

380

480

23

Philosophy .....

Religion .....

Sociology .....

Philology .....

Natural Science	623
Useful Arts	543
Fine Arts	564
Literature	1,485
History and Travel	2,664
Biography	1,214
Total	50,809
ACCESSIONS.	
Total number of books in the Library, including Gov-	
ernment publications, January 1, 1902	15,523
Books withdrawn from Jan. 1, 1903	130
	15,393
Books added from January 1, 1902, to January 1, 1	903:
By purchase	
Donations	
	1,116
Total January 1, 1903	16,509
READING AND REFERENCE ROOM.	
Number of magazines, monthly	
Number of magazines, weekly	
Newspapers, daily 11	
Newspapers, weekly	
	77
Number using the Reading and Reference room	23,393
Largest daily attendance (Dec. 6, 1902)	149
Smallest daily attendance (Aug. 5, 1902)	42
Average daily attendance	76

Volumes of daily local newspapers bound 6	
Volumes of magazines bound	
Books rebound 849	
<del></del>	
Total	
BORROWERS.	
Number of borrowers January 1, 1902	6,341
Increase of borrowers during past year	932
	7,273
	7,273
Cards relinquished by removal from town or death	122
Total membership January 1, 1903	7,151
CASH RECEIPTS.	
Amount received for finding lists	\$ 3.30
Amount received for fines on books	163.10
Non-resident dues	5.00
Total	\$171.40

## LIBRARY CORPS.

The number of persons employed in the Library from January 1, 1902, to January 1, 1903, was four.

## BOOKS RECEIVED.

Gifts of books and magazines were received from Mrs. L. R. Hartman, Hrs. H. C. Hartman, Miss Nirdlinger of St. Louis, Judge R. S. Taylor, Rev. A. W. Seabrease, Mr. John Jacobs, Mr. H. M. Williams, Judge Louttit, First Church C. S., Senior Class High School 1902, and others.

In January of 1902 the privileges of the Library were extended to non-residents on the payment of an annual fee of one dollar or by showing tax receipts on city property. Also non-fiction cards were issued, which have resulted in a much greater use of reference books, especially among the children.

The use of the Reading and Reference Room has greatly increased and a larger amount of reference work has been done in the Library this year than in any of the preceding ones.

At the request of the Woman's Club League a list of books which they furnished was purchased from the Library fund and prepared for use in those schools situated at too great distance from the Library for the children to avail themselves of its privileges. Each school has the books for a month and they are circulated among the pupils.

Heretofore only English books have been placed in the Library, but in October, 1902, one hundred and fifty German books were put upon the shelves and have been circulating with such gratifying results that more will be added to the list.

The year has been one of considerable activity and, we hope, progress, and gains both in circulation and registration have been made.

Respectfully,

MARGARET M. COLERICK,

Librarian.









